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UNITED STATES DEPARTMENT OF AGRICULTURE

INDEX-CATALOGUE

OF

MEDICAL AND VETERINARY ZOOLOGY

SUPPLEMENT 18, PART 2

PARASITE-SUBJECT CATALOGUE:

PARASITES: PROTOZOA

UNITED STATES DEPARTMENT OF AGRICULTURE

INDEX-CATALOGUE
OF
MEDICAL AND VETERINARY ZOOLOGY

SUPPLEMENT 18, PART 2
PARASITE-SUBJECT CATALOGUE:
PARASITES: PROTOZOA

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VETERINARY SCIENCES RESEARCH DIVISION
AGRICULTURAL RESEARCH SERVICE

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PREFACE

A revision of the Author Catalogue of the Index-Catalogue of Medical and Veterinary Zoology, consisting of Parts 1 to 18, was published during the period 1932–52. Beginning in 1953, a series of supplements designed to publish the backlog was initiated. This was completed with Supplement 6, published in 1956; since then supplements covering authors A to Z have been issued on an annual basis.

Beginning with Supplement 15, the Parasite-Subject Catalogues, containing indices to the author references, are being issued. The Author Catalogue continues the format of previous supplements. The users should note that for each reference in the Author Catalogue, the author(s) plus the date and letter (e.g., Smith, J.; and Doe, X., 1963 b), are the key to all items in the Parasite-Subject Catalogues derived from that reference. In other words, when using the Parasite-Subject Catalogues, it will be necessary to consult the Author Catalogue for complete bibliographical information.

The following are the parts of each supplement:

Part 1, Authors: A to Z

Part 2, Parasite-Subject Catalogue: Parasites: Protozoa

Part 3, Parasite-Subject Catalogue: Parasites: Trematoda and Cestoda

Part 4, Parasite-Subject Catalogue: Parasites: Nematoda and Acanthocephala

Part 5, Parasite-Subject Catalogue: Parasites: Arthropoda and Miscellaneous Phyla

Part 6, Parasite-Subject Catalogue: Subject Headings and Treatment

Part 7, Parasite-Subject Catalogue: Hosts

It is hoped that these Catalogues will serve as a useful tool to workers in the field of parasitology.

EXPLANATORY NOTE

Format: The entries are presented in two double columns. Names of parasites are given in the left half of each column, and the authors of publications with the dates and necessary code letters (e.g., Smith, J.; and Doe, X., 1963 b) are given in the right half of each column. In references to systematic articles and new taxa, lists of pages and illustrations follow the authors and dates.

Alphabetization: In the left half of each column, the entries are arranged alphabetically by genera, parasitic diseases, and higher taxa, and then alphabetically by species within genera. Entries under each heading are in turn arranged in the right half of each column alphabetically by authors and then chronologically for each author. Headings with numerous entries are separated into alphabetized subdivisions, e.g.:

Ascaris lumbricoides
Ascaris lumbricoides, Antitoxins
Ascaris lumbricoides, Control

Subheadings, left half of column: A variety of information is found indented beneath each entry: Classification, hosts, synonymy, keys, treatment, etc. In many cases, these subheadings are guides to the subject matter of the publication.

(1) *Classification:* In entries based on systematic articles, the subheadings may give the higher taxa in which genera have been placed or they may list the subfamilies or genera included in a family.

(2) *Hosts:* The only hosts recorded are those that pertain directly to the author's own work. Scientific host names are used unless the author gave only common names, in which cases the host names are given exactly as in the original publication. When a common name is used and there is no ambiguity about which species is meant, there is a cross-reference in the Host Catalogue to the scientific name; the host reference is found under the scientific name.

In the case of common host names in the Cyrillic alphabet languages, only the scientific host names are supplied; these are in square brackets [ ].

Locations of parasites in or on hosts are given in parentheses (−). Where a host-parasite relationship is well known, a host may be given under a parasite name and not in the Host Catalogue; this applies particularly to parasites of medical and veterinary importance and of worldwide distribution. A + before the host name on the parasite entry means that no host entry was made for this particular reference.

(3) *Synonymy:* Only those synonyms which the author indicates as new, or which are new to the files of the Index-Catalogue of Medical and Veterinary Zoology, are given.

(4) *Keys:* The subheading "key" indicates that the name is included in a taxonomic key.

(5) *Treatment:* When there are more than three antiparasitic agents mentioned in a publication, a general term is used as a parasite subheading, e.g., anthelmintics, insecticides, protozoacides. However, in the Treatment Catalogue, all agents considered effective by the investigator(s) are listed.

Subheadings, right half of column: Subheadings under the authors give geographic distribution. When there are multiple hosts and geographic localities, the appropriate locality is recorded opposite each host name; when the hosts of a parasite are all from one locality, they are recorded as "all from" this locality.

The compilers thank the staffs of the National Agricultural Library, the National Library of Medicine, and all other libraries who have aided us invaluably by making publications available to us.

Trade names are used in this publication solely for the purpose of providing specific information. Mention of a trade name does not constitute a guarantee or warranty of the product by the U.S. Department of Agriculture or an endorsement by the Department over other products not mentioned.

INDEX-CATALOGUE OF
MEDICAL AND VETERINARY ZOOLOGY

Supplement 18, Part 2

PARASITE-SUBJECT CATALOGUE

PARASITES: PROTOZOA

By LILA R. CRAWLEY, DOROTHY B. SEGAL,
JUDITH M. HUMPHREY, and JANE D. RAYBURN

Acanthamoeba — Callicott, J. H., 1968 a
7 cases meningoencephalitis due to Hartmannella (Acanthamoeba) Naegleria group

Acanthodiophrya n. gen. Hoplitophryidae — de Puytorac, P.; and Dragesco, J., 1968 a
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Acanthodiophrya almae n. gen., n. sp. [nomen nudum] (tod) — de Puytorac, P.; and Dragesco, J., 1968 a, p. 42
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Acanthospora repelini — Geus, A., 1965 a, figs. 9-10
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Achromaticus Dionisi, 1899 — Uilenberg, G., 1967 d, 390-391
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Achromaticus brygooi sp. n. — Uilenberg, G., 1967 d, 387-389, 392, 397, figs. 1-2
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Achromaticus crocidurae (Hoare, 1930) [n. comb.] — Uilenberg, G., 1967 d, 392

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Adelina sp. — Canning, E. U., 1963 a
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Adelina melolonthae n. sp. — Tuzet, O.; Vago, C.; Ormières, R.; and Robert, P., 1965 a, 513-521, figs. 1-8
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Adelina tribolii — Jafri, R. H., 1963 a
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Aduncuperistomatus n. subgen. — Amaro, A.; and Sena, S., 1968 a
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Aegyptianella pullorum — Bird, R. G.; and Garnham, P. C. C., 1967 a
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Aegyptianella pullorum — Hadani, A.; and Dimur, Y., 1968 a
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Amoeba chromatosa
Overstreet, J. W., 1967 a
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Ameba [sic] histolytica micro structure compared Entamoeba moshkovskii
Yeh, Y.; Lien, W.-N.; and Huang, M.-Y., 1968 a

Amoebiasis, Avian
Columba livia
Jaskoski, B. J.; and Plank, J. D., 1967 a
Chicago

Amoebiasis, Canine
Groulade, P., 1965 a
hématologie et micro-electrophorèse

Amoebiasis, Human "Limax" group, literature survey
Cerva, L., 1968 a

Amoebiasis, Human bacteria
Deschiens, R. E. A., [1966 a]

Amoebiasis, Human
Doxiades, T., 1963 a

Amoebiasis, Human mentally retarded
Geller, H. M.; Hyman, R. K.; and Dingman, H. F., 1964 a

Amoebiasis, Human review
Imbert, J. C., 1967 a

Amoebiasis, Human hyperthroidism
de Mesquita Sampaio, J. A.; and Weber, H., 1950 a

Amoebiasis, Human history of J. Hlava, misquoted as O. Uplavici in literature
Zoulek, D.; and Deschiens, R. E. A., 1967 a

Amoebiasis, Human, Abdomen tumors and pseudotumors
Serafino, X.; Nosny, P.; and Diouf, B., 1963 a

Amoebiasis, Human, Abscess X-ray diagnosis
Harinasuta, T.; and Harinasuta, C., 1966 a

Amoebiasis, Human, Abscess differentiation from pyogenic liver abscess
May, R. P.; Lehmann, J. D.; and Sanford, J. P., 1967 a

Amoebiasis, Human, Abscess treatment by injection
Sohier, H.M.L.; and Marcaulery, R., 1959 a

Amoebiasis, Human, Appendix chronic
Blanco, C. M., 1936 c

Amoebiasis, Human, Armies
Bernard, J. G.; Galiay, C.; and Bercovici, J. P., 1963 a
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Amoebiasis, Human, Armies
Fromantin, M., 1965 a

Amoebiasis, Human, Brain meningitis
Cerva, L.; and Novák, K., 1968 a
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Amoebiasis, Human, Brain fatal meningoencephalitis, 16 cases
Červa, L.; Novák, K.; and Culbertson, C. G., 1968 a, fig.
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Amoebiasis, Human, Brain case report
Diaz Canel, O.; et al, 1965 a
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Amoebiasis, Human, Children
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Amoebiasis, Human, Children
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Amoebiasis, Human, Chronic
Delahaye, R. P.; et al, 1964 a

Amoebiasis, Human, Chronic
Iacono, I., 1962 a

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Amoebiasis, Human, Complications
Villalobos Pérez, J. J.; and Rojas, E., 1961 a
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Amoebiasis, Human, Control — Makhmudbekov, L. A.; and Khanukaeva, R. S., 1964 a

Amoebiasis, Human, Diagnosis
abscess, X-ray — Harinasuta, T.; and Harinasuta, C., 1966 a

Amoebiasis, Human, Diagnosis
differentiation from pyogenic liver abscess — May, R. P.; Lehmann, J. D.; and Sanford, J. P., 1967 a

Amoebiasis, Human, Diagnosis
fluorescent antibody, review — Shulkina, E. E., 1966 a

Amoebiasis, Human, Diagnosis
comparative study of various methods of diagnosis — Sorescu, A.; Lupascu, Gh.; and Silard, R., 1966 a

Amoebiasis, Human, Dysentery
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Amoebiasis, Human, Dysentery
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Amoebiasis, Human, Geographic distribution

Amoebiasis, Human, French Guiana — Floch, H. A., [1966 a], 44-45

Amoebiasis, Human, Israel — Cohen, J., 1962 a

Amoebiasis, Human, Mexico — Tarasov, V. V.; and Shub, L. M., 1966 a

Amoebiasis, Human, Nigeria — Wyatt, J. L.; and Wyatt, G. B., 1967 a
Western Nigeria

Amoebiasis, Human, Vietnam — Lecomte[3], 1927 a
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Amoebiasis, Human, Intestine
amoeboma, caecum — Bertoye, A.; et al., 1966 a

Amoebiasis, Human, Heart
metronidazole, chloroquine, emetine hydrochloride, dehydroemetine — Powell, S. J.; Wilmot, A. J.; and Elsdon-Dew, R., 1967 a

Amoebiasis, Human, Intestine
Indians and Anglo-Americans — Becker, D. A., 1966 a
Winnebago and Omaha reservations, Nebraska

Amoebiasis, Human, Intestine
treatment, colon — Blanc, F., 1963 b

Amoebiasis, Human, Intestine
granuloma, colon — Bordo, C. A., 1948 a

Amoebiasis, Human, Intestine
tumors, rectum — Chatila, A. R.; and Yshrouti, A. L., 1961 a

Amoebiasis, Human, Intestine
pseudo-ulcers — Daccak, M., 1962 a

Amoebiasis, Human, Intestine — Ferraz, W. de P. G., 1962 a

Amoebiasis, Human, Intestine
colitis — de Marcos Perez, V. M., 1961 a

Amoebiasis, Human, Intestine
amebioma, colon — Schultz Ortiz, G.; and Bruetman, S., 1948 a

Amoebiasis, Human, Intestine
post amoebic colitis cure — Selosse; and Baille, P., 1961 a

Amoebiasis, Human, Intestine — Serafino, X.; Nosny, P.; and Pouye, Y., 1963 a

Amoebiasis, Human, Intestine — Serafino, X.; Nosny, P.; Sankalé, M.; and Serafino, G., 1963 a

Amoebiasis, Human, Intestine
comparative study of various methods of diagnosis — Soresco, A.; Lupasco, Gh.; and Silard, R., 1966 a

Amoebiasis, Human, Intestine
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Amoebiasis, Human, Liver
surgical treatment — Bagdasarov, N. E., 1961 a

Amoebiasis, Human, Liver
chloroquine diphosphate and diiodohidroxyquinoline — Basnuevo, J. G.; and Sotolongo Guerra, F., 1962 b

Amoebiasis, Human, Liver
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Amoebiasis, Human, Liver — MacLeod, I. N.; Powell, S. J.; and Wilmot, A. J., 1966 a

Amoebiasis, Human, Liver — McTaggart, H.; and Seaton, D. R., 1967 a

Amoebiasis, Human, Liver — Monteiro de Barros, O., 1939 b

Amoebiasis, Human, Liver
metronidazole — Muttalib, M. A., 1967 a

Amoebiasis, Human, Liver — Pacheco, C. R.; Rivero, O.; Rohde, F. C.; and Canales, E. S., 1956 a

Amoebiasis, Human, Liver
dehydroemetine, emetine hydrochloride — Powell, S. J.; Wilmot, A. J.; MacLeod, I. N.; and Elsdon-Dew, R., 1967 a

Amoebiasis, Human, Liver
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Amoebiasis, Human, Liver
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Amoebiasis, Human, Liver — Serafino, X.; Pène, P.; Nosny, and Diop, A., 1963 a

Amoebiasis, Human, Liver
treatment by injection — Sohier, H.M.L.; and Marcaulery, R., 1959 a

Amoebiasis, Human, Liver — Staines, E., 1952 a

Amoebiasis, Human, Liver — Stepanova, N. P., 1964 a

Amoebiasis, Human, Lung — do Amaral, S. L., 1939 a

Amoebiasis, Human, Reproductive Organs — Jiménez Velasco, D.; Lopez Engelking, R.; Purpon, I.; and Maldonado, M. E., 1965 a
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Amoebiasis, Human, Surgical aspects — Serafino, X.; Nosny, P.; and Courbil, J., 1963 a

Amoebiasis, Human, Surgical aspects — Serafino, X.; Nosny, P.; and Mensah, A., 1963 a

Amoebiasis, Human, Treatment — Asami, K.; Kimura, S.; Shirako, K.; and Yamamoto, R., 1963 a

Amoebiasis, Human, Treatment — Basnuevo, J. G.; and Sotolongo Guerra, F., 1962 b
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Amoebiasis, Human, Treatment — Blanc, F., 1963 b
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Amoebiasis, Human, Treatment — Chaudhuri, R. N., 1966 a
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Amoebiasis, Human, Treatment — Dave, M.; Laddu, A. R.; and Sanyal, R. K., 1967 a
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Amoebiasis, Human, Treatment — Fournier, J., 1956 b
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Amoebiasis, Human, Treatment — Gomez Daza, M. C., 1966 a
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Amoebiasis, Human, Treatment — Gruzhevskii, V. E.; and Dymova, E. N., 1963 a
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Amoebiasis, Human, Treatment — Guichard, F., [1966 a]
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Amoebiasis, Human, Treatment — Lecomte[3], 1927 a
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Amoebiasis, Human, Treatment — Lister, G. D., 1968 a
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Amoebiasis, Human, Treatment — Makhmudbekov, L. A.; and Khanukaeva, R. S., 1964 a

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Amoebiasis, Human, Treatment — Muttalib, M. A., 1967 a
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Amoebiasis, Human, Treatment — Pain, A.; and Wingfield, A., 1968 a
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Amoebiasis, Human, Treatment — Powell, S. J., 1967 a
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Amoebiasis, Human, Treatment — Powell, S. J.; Wilmot, A. J.; MacLeod, I. N.; and Elsdon-Dew, R., 1967 a
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Amoeb[idae sp.] — Sawyer, T. K.; 1968 a
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Amoebophrya sticholonchae nov. gen. et sp. (mt) — Keppen, N., 1894 a, 417-424
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Amphoroides polydesmi Léger — Lipa, J. J.; and Stachurska, T., 1968 a, 242-243, pl. 2, figs. 8-14
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Anaplasma — Markov, A.A.; D'iakonov, L. P.; and Grobov, O. F., 1963 a
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[Micromys minutus]
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[Talpa europaea]
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Kuttler, K. L., 1967 a

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Markov, A. A.; D'iakonov, L. P.; and Grobov, O. F., 1963 a

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Otte, E.; and Kiltz, H. H., 1968 a
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Peru

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calf (exper.)
Christensen, J. F.; and McNeal, D. W., 1967 a
Sierra Nevada foothills, near Marysville, Yuba County, California

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+cattle
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biovetin
biomycin
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sheep
goats
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Northern Nigeria, all from

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transmitted by Ornithodorus lahorensis; Haemaphysalis sulcata; Dermacentor marginatus
+sheep
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Anoplophrya longuinuclea Georgévitch Criodrilus ochridensis (intestine) — Georgévitch, J., 1950 c, 64

Anoplophrya ochridensis Georgévitch Criodrilus ochridensis (intestine) — Georgévitch, J., 1950 c, 64

Anoplophrya pelmatoida Georgévitch Criodrilus ochridensis (intestine) — Georgévitch, J., 1950 c, 64

Anoplophrya pilosa n. sp. Criodrilus ochridensis (intestine) — Georgévitch, J., 1950 c, 63-65, folding pl., figs. 1-5 Lac d'Ochrid

Anoplophrya stromboides Georgévitch Criodrilus ochridensis (intestine) — Georgévitch, J., 1950 c, 64

Anthorhynchus sophiae (Schneider 1887) Labbé 1899 Phalangium opilio — Geus, A., 1965 a, figs. 1-a, 2

Apiosoma Blanchard, 1883 — Lom, J., 1966 a, 37-40 Syn.: Glossatella Bütschli, 1889.

Apiosoma sp. Raabe, 1952 — Lom, J., 1966 a, 51 Syn.: Glossatella sp. Raabe, 1952. Esox lucius (surface)

Apiosoma amoeba (Grenfell, 1887) emend. [n. comb.] — Lom, J., 1966 a, 51 Syns.: Scyphidia amoeba Grenfell, 1887; Glossatella amoeba (Grenfell, 1887) Kahl, 1935. Gasterosteus aculeatus (surface)

Apiosoma basiramosa (Timofeev, 1962) emend. [n.comb.] — Lom, J., 1966 a, 52 Syn.: Glossatella basiramosa Timofeev, 1962. Opsariichthys uncicstris amurensis (gills) river Amur, Asia

Apiosoma campanulata (Timofeev, 1962) emend. [n. comb.] — Lom, J., 1966 a, 40, 41, 42-43, 52, 55, figs. 2, 3B; pl. 2, figs. 1-3 Syn.: Glossatella campanulata Timofeev, 1962. Perca fluviatilis (skin)

Apiosoma conica (Timofeev, 1962) emend. [n. comb.] — Lom, J., 1966 a, 52 Syn.: Glossatella conica Timofeev, 1962.

Apiosoma cotti (Voigt, 1902) emend. [n. comb.]
Lom, J., 1966 a, 51
Syn.: Glossatella cotti (Voigt, 1902) Kahl, 1935.
Gobio gobio — Germany

Apiosoma dallii (Zhukov, 1962) emend. [n. comb.]
Lom, J., 1966 a, 52
Syn.: Glossatella dallii Zhukov, 1962.
Dalia pectoralis (body surface) — rivers emptying into Behring Sea

Apiosoma doliaris (Timofeev, 1962) emend. [n. comb.]
Lom, J., 1966 a, 52
Syn.: Glossatella doliaris Timofeev, 1962.
Scardinius erythrophtalmus (nasal cavity) — Neva Bay, USSR

Apiosoma gigantica [sic] (Kandilov, 1964) emend. [n. comb.]
Lom, J., 1966 a, 52
Syn.: Glossatella gigantica Kandilov, 1964.

Apiosoma glabra (Roth, 1909) emend. [n. comb.]
Lom, J., 1966 a, 51
Syns.: Cordylosoma glabra Roth, 1909; Glossatella glabra (Roth, 1909) Kahl, 1935.

Apiosoma gobii
Lom, J., 1966 a, 55
[pl. 55 lapsus for: Apiosoma gobionis n. sp.]

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Lom, J., 1966 a, 36, 41, 43-44, 52, 55, fig. 3D; pl. 2, figs. 4-7
[p. 55 lapsus as: Apiosoma gobii]
Gobio gobio (body surface) — Bohemia

Apiosoma megamicronucleata (Timofeev, 1962) emend. [n. comb.]
Lom, J., 1966 a, 52
Syn.: Glossatella megamicronucleata Timofeev, 1962.
Silurus glanis (body surface) — Baikal Sea and river Amur, Asia

Apiosoma micropteri (Surber, 1940) emend. [n. comb.]
Lom, J., 1966 a, 51
Syn.: Scyphidia micropteri Surber, 1940.
Huro salmoides (surface) — all from USA
Micropterus dolomieu "

Apiosoma minuta (Chen, 1961) emend. [n. comb.]
Lom, J., 1966 a, 51-52
Syn.: Glossatella minuta Chen, 1961.
(body surface) — all from river Amur, Asia
Squaliobarbus curriculus
Parabramis pekinensis
Hemiculter leucisculus
H. eigenmani
Cyprinus carpio haematopterus
Alburnus alburnus
Pseudobagrus fulvidraco
Misgurnus anguillicaudatus

Apiosoma nasalis (Timofeev, 1962) emend. [n. comb.]
Lom, J., 1966 a, 52
Syn.: Glossatella nasalis Timofeev, 1962.
(nasal cavity) — all from river Amur, Asia
Leuciscus waleckii
Sarcochilichthys sinensis lacustris
Chilogobio czerskii
Acanthorhodeus asmussi
Carassius auratus gibelio

Apiosoma peculiformis (Zhukov, 1962) emend. [n. comb.]
Lom, J., 1966 a, 52
Syn.: Glossatella peculiformis Zhukov, 1962.

Apiosoma phoxini n. sp.
Lom, J., 1966 a, 36, 41, 43, 52, 55, 56, figs. 3C; pl. 3, figs. 1-4
Phoxinus laevis (skin and gills) — Bohemia

Apiosoma piriformis (Tripathi, 1954) emend. [n. comb.]
Lom, J., 1966 a, 51
Syn.: Glossatella piriformis Tripathi, 1954.
(surface)
Laboe rohita
Calta calta
Cirrhina surigata
C. reba

Apiosoma piscicola Blanchard, 1885
Lom, J., 1966 a, 39, 40, 41, 42, 51, figs. 1A-H, 3A; pl. 1, figs. 1-4
(body surface)
Cyprinus carpio
Abramis brama
Carassius carassius
Rhodeus sericeus
Leucaspis delineatus
Salmo trutta m. fario
Gobio gobio
Leuciscus cephalus
Rutilus rutilus
Perca fluviatilis

Apiosoma poteriformis (Timofeev, 1962) emend. [n. comb.]
Lom, J., 1966 a, 52
Syn.: Glossatella poteriformis Timofeev, 1962.
Nemachilus barbatulus (body surface) — Neva Bay, USSR

Apiosoma robusta (Zhukov, 1962) emend. [n. comb.]
Lom, J., 1966 a, 52
Syn.: Glossatella robusta Zhukov, 1962.
Dalia pectoralis (gills) — rivers emptying into Behring Sea

Apolocystis sp.
Chia, W.C., 1964 a, 162
Pheretima peguana (seminal vesicles) — Malaya

Apolocystis elongata
Miles, H. B., 1963 c
Eisenia foetida — Britain

Apolocystis herculea
Miles, H. B., 1963 c
Lumbricus terrestris (coelom) — Britain

Apolocystis lumbrici-olidi
Miles, H. B., 1963 c
Eisenia foetida — Britain

Apolocystis minuta
Miles, H. B., 1963 c
Lumbricus terrestris (seminal vesicle) — Britain

Arborocystis nov. nom. for Dendrocystis Rees, 1962, preoccupied
Rees, B.; and Howell, M. J., 1966 a
Monocystidae; Stomatophorinae — tod: A. piriformis (Rees, 1962) [n. comb.]

Arborocystis piriformis (Rees, 1962) [n. comb.]
Rees, B.; and Howell, M. J., 1966 a
tod

Astasia bulgarica sp. n.
Michajłow, W., 1965 k, 7, 8-11, 16, 17, figs. 1a-h, 2
(intestine)
Eucyclops serrulatus
E. serrulatus var. speratus — all from Vitoš mountain, near Sofia

Astasia bulgarica Mich.
Michajłow, W., 1965 l, 300, 301, 302, fig. 6
life cycle evolution
Cyclops — Bulgaria

Astasia bulgarica
Michajłow, W., 1968 a, figs.
life cycle

Astasia coelomae Mich. 1967
Michajłow, A., 1968 a, figs.
life cycle

Astasia coelomae
Michajłow, W., 1968 a, figs.
life cycle

Astasia cyclopis Mich.
life cycle evolution
Michajłow, W., 1965 l, 299, fig. 4
Poland

Astasia cyclopis
life cycle
Michajłow, W., 1968 a, figs.

Astasia fennica sp. n.
Megacyclops viridis
Eucyclops marcuroides
Macrocyclops fuscus
Michajłow, W., 1966 d, 439-442, photos 1-13
all from Helsinki, Finland

Astasia hanoiensis Mich.
life cycle evolution
Cyclops
Michajłow, W., 1965 l, 298, 299, fig. 3
Hanoi, Vietnam

Astasia hanoiensis
life cycle
Michajłow, W., 1968 a, figs.

Astasia norvegica
life cycle evolution
Michajłow, W., 1965 l, 298, 302, fig. 2

Astasia norvegica
life cycle
Michajłow, W., 1968 a, figs.

Astasia ovorum Mich.
life cycle evolution
Thermocyclops hyalinus (eggs)
Michajłow, W., 1965 l, 303, 304, fig. 7
Tihany, Hungary

Astasia ovorum
life cycle
Michajłow, W., 1968 a, figs.

Astasia parva Michajłow 1964 (nec Pringsheim, 1942)
renamed: A. parvicula nom. n.
Michajłow, W., 1965 l, 296-297,298, fig. 1
Balaton, Hungary

Astasia parvicula nom. n.
for: A. parva Michajłow 1964 (nec Pringsheim, 1942)
life cycle evolution
Cyclops
Michajłow, W., 1965 l, 296-297,298, fig. 1
Balaton, Hungary

Astasia parvicula
life cycle
Michajłow, W., 1968 a, figs.

Astasia sophiensis sp. n.
Acanthocyclops vernalis
Megacyclops viridis
Macrocyclops albidus
Michajłow, W., 1965 k, 7, 12-16, 17, figs. 3a-e, 4
Vitoš mountain near Sofia and near Kazičane
" "
near Kazičane

Astasia sophiensis Mich.
life cycle evolution
Cyclops
Michajłow, W., 1965 l, 300, 301, 302, fig. 5
Sofia, Bulgaria

Astasia sophiensis
life cycle
Michajłow, W., 1968 a, figs.

Astasiella Mich., preoccupied, nec Astasiella Skvortzow, 1958
renamed: Parastasiella nom. n.
Michajłow, W., 1965 l, 303

Atoxoplasma
morphology
Zasukhin, D. N., 1965 b, fig. 40

Aurantiactinomyxon eisoniellae n. sp.
Eiseniella tetraedra
Ormieres, R.; and Frezil, J., 1968 a, p. 42
France

Babesia sp.
black rhinoceros — Brocklesby, D. W., 1967 a, 38 figs. Tsavo Park, Kenya

Babesia sp.
jackal, silver-backed
jackal, side-striped
hyaena, spotted
leopard
lion
elephant
rhinoceros, black
zebra, common
zebra, Grevy's
giraffe, reticulated
— Brocklesby, D. W.; and Vidler, B. O., 1965 a, 121 all from East Africa

Babesia spp.
Hippopotamus amphibius (blood)
Giraffa reticulata (blood)
— Brocklesby, D. W.; and Vidler, B. O., 1966 a, fig. 8 Uganda, Africa Kenya

Babesia sp.
cattle — Jones-Davies, W. J., 1967 b Nigeria

Babesia [sp.]
Herpailurus yaguarondi — Kühnert, R., 1967 a

Babesia argentina
vaccination — Callow, L. L.; and Tammemagi, L., 1967 a.

Babesia argentina
haemagglutination test
cattle — Curnow, J. A.; and Curnow, B. A., 1967 a

Babesia argentina
gut histology of Boophilus microplus, relation to Babesia argentina — Hadani, A., 1966 a

Babesia argentina
epidemiology, bovine — Johnston, L. A. Y., 1967 a northern Queensland

Babesia argentina
Immunity, Antigens — Mahoney, D. F., 1966 a

Babesia argentina
passive immunization — Mahoney, D. F., 1967 a

Babesia argentina
immunity, vaccination, freeze-dried suspension — Mahoney, D. F., 1967 b

Babesia argentina
buffaloes, review, geographic distribution — Mohan, R. N., 1968 a, 737

Babesia argentina
loss of infectivity
vaccine strain, Boophilus microplus — O'Sullivan, P. J.; and Callow, L. L., 1966 a

Babesia argentina
life cycle, vectors — Riek, R. F., 1966 b, 19-22, 27, 28, 29, 30, pl. 2, figs. 1-13

Babesia argentina
anaemia, iron-dextran, steers — Tammemagi, L., 1966 a

Babesia argentina
fluorescent microscopy, diagnosis — Winter, H., 1967 a

Babesia berbera
berenil — Bauer, F., 1967 b

Babesia berbera
buffaloes, review, geographic distribution — Mohan, R. N., 1968 a, 737

Babesia bigemina
ecology of tick vector, Haemaphysalis punctata — Arthur, D. R., 1966 a, 64

Babesia bigemina
cattle — Folkers, C.; and Kuil, H., 1967 a Northern Nigeria

Babesia bigemina
cattle (brain) — Folkers, C.; Kuil, H.; and Perié, N. M., 1967 a, fig. 1 Northern Nigeria

Babesia (Piroplasma) bigemina
[Bos taurus] — Georgescu, L., 1963 a Romania

Babesia bigemina
Feulgen staining method, gut of replete Boophilus microplus — Hadani, A., 1967 a

Babesia bigemina
cattle — Ishii, S., 1958 a Japan

Babesia bigemina
epidemiology, bovine — Johnston, L. A. Y., 1967 a northern Queensland

Babesia bigemina
bovine — Khan, M. Z., 1965 a Pakistan

Babesia bigemina
immunity, antigens — Mahoney, D. F., 1966 a

Babesia bigemina
control — Matson, B. A., 1965 a, pp. 465-476 Rhodesia

Babesia bigemina
buffaloes, review, geographic distribution — Mohan, R. N., 1968 a, 737

Babesia (Piroplasma) bigemina
Amblyomma variegatum as vector — Morel, P.-C., 1967 a Guadaloupe and Martinique

Babesia bigemina — Morgan, H. C., 1966 a

Babesia bigemina
amicarbalide isethionate (Diampron, May and Baker) — Pipano, E., 1966 b

Babesia bigemina
storage in deep freeze — Pipano, E.; and Senft, Z., 1966 a

Babesia bigemina
life cycle, vectors — Riek, R. F., 1966 b, 15, 16, 17, 20, 21, 24, 25, 26, 27, 28, 29, 30, pl. 1, figs. 1-14

Babesia bigemina
anaemia, iron-dextran, steers — Tammemagi, L., 1966 a

Babesia bigemina
epizootiology — Tsur-Tchernomoretz, I., 1965 a Israel

Babesia bigemina
fluorescent microscopy, diagnosis — Winter, H., 1967 a, 1 pl., figs. 1-4

Babesia bigemina
differentiation with Babesia major — Zwart, D.; van den Ende, M. C.; Kouwenhoven, B.; and Buys, J., 1968 a

Babesia bovis
ecology of tick vectors, Ixodes ricinus, I. persulcatus — Arthur, D. R., 1966 a, 64

Babesia bovis
transmitted by Ixodes ricinus — Babos, S.; and Eichler, W., 1960 a, fig. 14

Babesia bovis
berenil — Bauer, F., 1967 b

Babesia bovis
cattle — Folkers, C.; and Kuil, H., 1967 a Northern Nigeria

Babesia bovis
cattle (brain) — Folkers, C.; Kuil, H.; and Perié, N. M., 1967 a, fig. 1 Northern Nigeria

Babesia bovis
+bovins — Ganiev, I. M., 1963 b southern Dagestan

Babesia bovis
bovine — Khan, M. Z., 1965 a

Babesia bovis
buffaloes, review, geographic distribution — Mohan, R. N., 1968 a, 737

Babesia bovis
+bovins
Povilaitis, V. V., 1963 a
Lithuanian SSR

Babesia bovis
acaprin, cattle
Şuteu, E., 1966 a

Babesia bovis
epizootiology
Tsur-Tchernomoretz, I., 1965 a
Israel

Babesia caballi
ecology of tick vectors
Arthur, D. R., 1966 a, 64

Babesia caballi
Equus caballus
Costa, R. de P.; and de Mello, R. P., [1965 a]
Brasil

Babesia caballi
storage in liquid nitrogen
Frerichs, W. M.; Johnson, A. J.; and Holbrook, A. A., 1968 a

Babesia caballi
altered serum lipoproteins in horses
Gainer, J. H.; Amster, R. L.; Needham, J. W.; and Schilling K. F., 1966 a

Babesia caballi (Nuttall, 1910)
Syn.: Piroplasma caballi (Nuttall, 1910)
[Equus caballus]
Georgescu, L., 1963 a
Romania

Babesia caballi
development in Dermacentor nitens
Holbrook, A. A.; Anthony, D. W.; and Johnson, A. J., 1968a, figs. 1-24

Babesia caballi
horses, phenamidine, diampron, bérenil
Kirkham, W. W.; Edds, G. T.; and Kling, J. M., 1966 a

Babesia caballi
epidemiology, game animals
Neitz, W. O., 1967 a, 138
South Africa

Babesia caballi
treatment
Retief, G. P., 1963 a

Babesia caballi
life cycle
Ristic, M., 1966 a, 129, fig. 1

Babesia caballi
physical and serological properties of horse erythrocyte antigen. babesiosis
Sibinovic, S.; Sibinovic, S. K. H.; Ristic, M.; and Cox, 1966 a, 551-553

Babesia caballi-Babesia equi
physical, chemical and serologic properties of antigens, horses
Sibinovic, S. K. H.; et al, 1967 a

Babesia caballi-Babesia equi
serum antigens, horses,
Sibinovic, S. K. H.; Sibinovic, S.; Ristic, M.; and Cox, 1967 a

Babesia caballi
morphology, electron microscopy
Simpson, C. F.; Kirkham, W. W.; and Kling, J. M., 1967 a

Babesia canis
ecology of tick vectors
Arthur, D. R., 1966 a, 64

Babesia canis
berenil
Bauer, F., 1966 a

Babesia canis
diagnosis, dogs, method evaluation
Ewing, S. A., 1966 a

Babesia canis
differentiation of hematozoan
Ewing, S. A., 1968 a, 10, 11, 12, figs. 7-13

Babesia canis
dogs (blood)
Hill, M. W. M.; and Bolton, B. L., 1966 a
Townsville, North Queensland

Babesia canis
kidney function of dogs
Babesia canis
Malherbe, W. D., 1966 a

Babesia canis
epidemiology, game animals
Neitz, W. O., 1967 a, 138
South Africa

Babesia canis
immunity, serology, dogs
Schindler, R.; Wokatsch, R.; and Schröder, G., 1966 a

Babesia canis
physical, chemical, and serologic properties of antigens, dogs
Sibinovic, S. K. H.; et al, 1967 a

Babesia canis
serum antigens, dogs
Sibinovic, S. K. H.; Sibinovic, S.; Ristic, M.; and Cox, H. W., 1967 a

Babesia canis
[Canis familiaris]
Smith, J. P., 1967 a

Babesia divergens
ecology or tick vectors, Ixodes ricinus, Dermacentor reticulatus
Arthur, D. R., 1966 a, 64

Babesia divergens
berenil
Bauer, F., 1967 b

Babesia divergens
human "deep sea fisherman"
Fitzpatrick, J. E. P.; et al, 1968 a
Northern Ireland

Babesia divergens
calves (exper.)
Joyner, L. P., 1966 c
Great Britian

Babesia divergens
acquired immunity
Joyner, L. P.; and Davies, S. F. M., 1967 a

Babesia divergens
Rindes
Jungmann, R., 1966 b
German Democratic Republic

Babesia divergens
buffaloes, review, geographic distribution
Mohan, R. N., 1968 a, 737

Babesia divergens
cattle, associated with Eperythrozoon wenyoni
Tuomi, J., 1966 a

Babesia equi
ecology of tick vectors
Arthur, D. R., 1966 a, 64

Babesia equi
storage in liquid nitrogen
Frerichs, W. M.; Johnson, A. J.; and Holbrook, A. A., 1968 a

Babesia equi
resistance to drug, horses
Kirkham, W. W.; Edds, G. T.; and Kling, J. M., 1966 a

Babesia equi
epidemiology, game animals
Neitz, W. O., 1967 a, 138
South Africa

Babesia equi
life cycle
Ristic, M., 1966 a, 129, fig. 1

Babesia equi
physical and serological properties of horse erythrocyte antigen, babesiosis
Sibinovic, S.; Sibinovic, S. K. H.; Ristic, M.; and Cox, H.W., 1966 a, 551-553

Babesia equi-Babesia caballi
physical, chemical , and serologic properties of antigens, horses
Sibinovic, S. K. H.; et al, 1967 a

Babesia equi-Babesia caballi
serum antigens, horses, immunity
Sibinovic, S. K. H.; Sibinovic, S.; Ristic, M.; and Cox, 1967 a

Babesia equi
morphology, electron microscopy
Simpson, C. F.; Kirkham, W. W.; and Kling, J. M., 1967 a

Babesia felis
ceporan
Dorrington, J. E.; and du Buy, W. J. C., 1966 a

Babesia gibsoni
berenil, spirotrypan, reverin, dog
Bauer, F., 1967 a

Babesia gibsoni
dog
Groves, M. G.; and Yap, L. F., 1968 a, figs. 1-4
Kuala Lumpur, Malaysia (before shipping to United States)

Babesia gibsoni (Patton, 1910)
pathology, dog
Seneviratna, P., 1965 e

Babesia major
ecology of tick vector, Ixodes ricinus?
Arthur, D. R., 1966 a, 64

Babesia major
acaprin, cattle
Şuteu, E., 1966 a

Babesia major
differentiation with Babesia bigemina
Zwart, D.; van den Ende, M. C.; Kouwenhoven, B.; and Buys, J., 1968 a

Babesia (Nuttalli) microti
cross-immunity
Cox, F. E. G., 1968 a

Babesia (Nuttallia) microtia
Clethrionomys glareolus (red blood cells)
Nowell, F., 1965 a

Babesia microti
Neotoma lepida lepida
Peromyscus californicus insignis
Microtus californicus sanctidiegi
Spermophilus beecheyi subsp.
Sylvilagus audubonii sanctidiegi
van Peenen, P. F. D.; and Duncan, J. F., 1968 a, 7
all from Southern California

Babesia missirolii
Meles meles
Rioux, J. A.; Albaret, J. L.; Brés, A.; and Dumas, A., 1966 a
sud de la France

Babesia motasi
ecology of tick vectors, Dermacentor silvarum, Haemaphysalis punctata, Rhipicephalus bursa
Arthur, D. R., 1966 a, 64

Babesia motasi
berenil
Bauer, F., 1967 b

Babesia motasi
sheep
Folkers, C.; and Kuil, H., 1967 a, 122
Northern Nigeria

Babesia motasi (Wenyon, 1926)
[Ovis aries]
Georgescu, L., 1963 a
Romania

Babesia motasi
berenil, sheep
Georgescu, L.; and Teugtea, V., 1968 a

Babesia motasi
sheep (blood)
Reddy, A. M. K., 1966 a
Hyderabad

Babesia ovis
ecology of tick vector, Rhipicephalus bursa
Arthur, D. R., 1966 a, 64

Babesia ovis
+mouton
Ganiev, I. M., 1963 b
southern Dagestan

Babesia rodhaini
mice
Cox, H. W.; and Milar, R., 1968 a

Babesia (Nuttallia) rodhaini
immunity, rats
McHardy, N., 1967 a

Babesia rodhaini
uramidin, laboratory animals
Povarova, L. N., 1963 c

Babesia rodhaini
life cycle
Ristic, M., 1966 a, 132

Babesia rodhaini
transfer by spleen cells from immune rats
Roberts, J. A., 1968 a

Babesia rodhaini
physical, chemical, and serologic properties of antigens, rats
Sibinovic, S. K. H.; et al, 1967 a

Babesia rodhaini
serum antigens, rats,
Sibinovic, S. K. H.; Sibinovic, S.; Ristic, M.; and Cox, H. W., 1967 a

Babesia trautmanni
epidemiology, game animals
Neitz, W. O., 1967 a, 138
South Africa

Babesia vogeli
mixed infections, dog, clinical aspects, ecology
Ballarini, G., 1966 d

Babesiasis. [See also Piroplasmosis]

Babesiasis
ectoantigens
Ferris, D. H.; Todorovic, R.; and Ristic, M., 1968 a

Babesiasis
horses, cattle, dogs, review of 1966-67
Kendall, S. B., 1967 a

Babesiasis
parasite list, with hosts and tick vectors and geographic distribution
Markov, A. A., 1958 c
U.S.S.R.

Babesiasis
buffaloes, review, geographic distribution
Mohan, R. N., 1968 a, 737

Babesiasis
immunity, antigens
Sibinovic, S. K. H., 1967 a

Babesiasis, Bovine. [See also Piroplasmosis, Bovine]

Babesiasis, Bovine
Lwebandiza, T. S., 1966 a
Tanzania

Babesiasis, Bovine
changes in blood and bone marrow
Karput, I. M., 1966 a

Babesiasis, Bovine
blood formation
Hemosporidin; berenil; azidin
Karput, I. M., 1966 b

Babesiasis, Bovine
mixed infections, cattle
Mudrichenko, V. D., 1968 a

Babesiasis, Bovine
azidin
Shmulevich, A. I., 1963 b

Babesiasis, Bovine
Susha, K. P., 1964 a, 59

Babesiasis, Canine. [See also Piroplasmosis, Canine]

Babesiasis, Canine
male hound (blood)
Bounds, G. L., 1965 a
Texas

Babesiasis, Canine
phenamidine, berenil
Kirkham, W. W.; Edds, G. T.; and Kling, J. M., 1964 a

Babesiasis, Equine. [See also Piroplasmosis, Equine]

Babesiasis, Equine
prenatal infestation, aborted foetuses
Du Plessis, J. L.; and Basson, P. A., 1966 a
South Africa

Babesiasis, Equine
United States Department of Agriculture. Agricultural Research Service. Animal Health Division, 1966 a

Babesiasis, Ovine
berenil, hemosporidin — Akyev, M., 1963 b

Babesiella berbera (Sergent et coll., 1924)
[Bos taurus] — Georgescu, L., 1963 a
Romania

Babesiella berbera
4,4' diazo-aminodibensamidine-diaceturate — Pipano, E., 1964 a

Babesiella berbera
storage in deep freeze — Pipano, E.; and Senft, Z., 1966 a

Babesiella bigemina
bovins — Černý, V., 1963 c
Czechoslovakia

Babesiella bovis
hemosporidin; berenil — Gaidukov, A. Kh.; Pashkin, P. I.; Tushmanov, V. V.; and Rapenok, V. P., 1964 a

Babesiella bovis (Babes, 1888)
Syn.: Piroplasma divergens M. Fadyean and Stockman, 1911
[Bos taurus] — Georgescu, L., 1963 a
Romania

Babesiella bovis
taxonomic status — Kheisin, E. M.; and Polianskii, Iu. I., 1963 a

Babesiella bovis
cattle — Kim,Jyong Hi, (1958 a);1958 b
Korea

Babesiella bovis
cattle, years 1960-63 — Luli, M., 1966 a
Albania

Babesiella (Babesia) bovis (Babes, 1888) — Markov, A. A., 1958 c, 100-101

Babesiella bovis
effect of berenil and azidine on blood content — Rybkina, A. D., 1964 b

Babesiella bovis
azidine+naganol; hemosporidin+naganol; Acaprine+naganol — Shmulevich, A. I.; and Praks, J., 1967 a

Babesiella bovis
immunity and vaccination, cattle — Sudachenkov, V. V., 1963 a

Babesiella caucasica
bovins — Černý, V., 1963 c
Czechoslovakia

Babesiella caucasica (Yakimov and Belavin, 1926) — Markov, A. A., 1958 c, 100-101

Babesiella colchica
[Bos taurus] — Esikov, V. I., 1964 a
Kirgiz

Babesiella colchica
immunity — Li, P. N., 1963 a
Uzbek SSR

Babesiella colchica (Yakimov, 1927) — Markov, A. A., 1958 c, 100-101

Babesiella colchica (Yakimoff, 1927)
control — Vecherkin, S. S.; and Esikov, V. I., 1963 b
southern Kirghizia

Babesiella divergens
bovins — Černý, V., 1963 c
Czechoslovakia

Babesiella major Ed. Sergent et collabor.,1925
[Bos taurus] (blood) — Dzhankov, I.; and Penev, P., 1964 a
Bulgaria

Babesiella major (Sergent et coll., 1926)
[Bos taurus] — Georgescu, L., 1963 a
Romania

B[abesiella] ovis
Naganin — Akyev, M., 1963 c

B[abesiella] ovis
berenil — Akyev, M., 1963 d

Babesiella ovis
ovine — Battelli, C., 1966 a

B[abesiella] ovis
vectors — Charyev, O. Ch., 1963 a
Turkmenistan

Babesiella ovis
blood protein content in blood serum — D'iakonov, L. P., 1961 b

Babesiella ovis (Babes, 1892)
[Ovis aries] — Georgescu, L., 1963 a
Romania

Babesiella ovis
berenil, sheep — Georgescu, L.; and Teustea,V., 1968 a

Babesiella ovis
sheep and [or] goat — Kim,Jyong Hi, (1958 a); 1958 b
all from Korea

Babesiella ovis
complement fixation — Kiurtov, N., 1967 a, fig. 2

Babesiella ovis
[Ovis aries] — Kornienko (Koneva), Z. P.; Charyev, O. Ch.; and Durdynazarov, G., 1963 a
Karakum, Turkmenistan

B[abesiella] ovis
[Ovis aries] — Rakhimov, T. Kh., 1965 c
Uzbek SSR

Babesiella ovis
azidin, domestic animals — Shmulevich, A. I.; Povarova, L. N.; and Khitenkova, L. P., 1963 a

Babesiella ovis
strains, comparative study — Suleĭmanov, S. A., 1964 a

Babesiella ovis
prenatal infection, sheep — Suleĭmanov, S. A., 1965 a

Babesiella ovis
immunity, various strains — Suleĭmanov, S. A., 1965 b
Crimea, Dagestan, Turkmenia

Babesiella ovis
epizootiology, sheep and goats — Tsomaia, I. V., 1963 a
Georgian SSR

Babesiellosis. See Babesiasis.

Babesiidea (Poisson, 1953) nov. comb. subord. of Piroplasmida — Merdivenci, A., 1966 b, 77

Babesiosis. See Babesiasis.

Balantidiasis rats — Bogdanovich, V. V.; Ostroverskaia, A. A.; and Kanzberg, S. M., 1963 a Dnepropetrovsk oblast

Balantidiasis morphopathology in diagnosis — Brătianu, S.; Wasserman, L.; Dobrescu, G.; and Cordun, G., 1964 a

Balantidiasis, Human — Bogdanovich, V. V.; Ostroverskaia, A. A.; and Kanzberg, S. M., 1963 a Dnepropetrovsk oblast

Balantidiasis, Human case reports — Boiko, Iu. G., 1966 a

Balantidasis, Swine — Bogdanovich, V. V.; Ostroverskaia, A. A.; and Kanzberg, S. M., 1963 a Dnepropetrovsk oblast

Balantidiasis, Swine pathological changes in nervous system — Plaksin, V. I., 1966 a

Balantidiasis, Swine iodinol — Serebriakov, G. A.; and Alekseeva, N. V., 1966 a

Balantidiosis. See Balantidiasis.

Balantidium Claparéde & Lachmann — Gisler, R., 1967 a, 77, 151

Balantidium Trichostomatida — Grain, J., 1966 a

Balantidium electron microscopic confirmation of belonging to Trichostomatida — Grain, J., 1966 b

Balantidium sp. Hyla versicolor versicolor (colon) — Campbell, R. A., 1968 a Pocahontas State Park, Virginia

Balantidium sp. canine diarrhea, associated with Trichuris vulpis — Ewing, S. A.; and Bull, R. W., 1966 a

Balantidium coli — Ahluwalia, S. S., 1967 a, 2 figs.

Balantidium coli — Alvarez Valverde, R.; and García Torres, R., 1967 a, figs. 1-8 Mexico

Balantidum coli identity of pathohistology in rats with that of Balantidium ex ratti — Bogdanovich V. V., 1961 a, figs. 2-3, 10-12

Balantidium coli host-parasite relationship of ascarids — Bogdanovich, V. V., 1963 a complicated by migration

Balantidium coli pigs, survey, culture diagnosis — Cox, F. E. G., 1963 a Great Britain

Balantidium coli respiratory metabolism — Danforth, W. F., 1967 a, 203, 274

Balantidium coli negative in 112 swine-breeding workers, Poland — Dzbeński, T. H., 1964 a

Balantidium coli immuno-fluorescent studies — Dzbeński, T. H., 1966 b

Balantidium coli evaluation of immunological diagnosis — Dzbeński, T. H., 1966 c

Balantidium coli electron microscopy — Grain, J., 1966 a

Balantidium coli electron microscopy — Grain, J., 1966 b, pl. 2, figs. 5-7, pl. 3, figs. 8-10

Balantidium coli appendicitis — Jaffé, R.; and Kann, C., 1943 a

Balantidium coli erythrocytophagia, host specificity — Kadłubowski, R.; and Rostkowska, J., 1963 b

Balantidium coli hyaluronidase production — Khamtsov, V. G., 1966 a

Balantidium coli gastritis, swine — Larsen, S., 1967 a

Balantidium coli pigs (faeces) — Mishra, G. S., 1967 a Mathura (U.P.), India

Balantidium coli Papio doguera (intestine) — Myers, B. J.; and Kuntz, R. E., 1968 a Kenya; San Antonio, Texas (in captivity)

Balantidium coli colitis and hepato-cholecystitis — Nazirov, M. R., 1965 a

Balantidium coli human intestine — Nazirov, M. R.; and Melikova, T. A., 1964 a

Balantidium coli [Homo sapiens] — Padchenko, I. K., 1966 a Ukrainian SSR

Balantidium coli chimpanzees — Van Riper, D. C.; Day, P. W. Fineg, J.; and Prine, J. R., 1966 a United States (imported from Africa)

Balantidium coli immunity, rabbits — Zaman, V., 1967 a, figs. 1-3

Balantidium coli, Treatment liquor arsenicalis (Fowler's solution), buffaloes — Behera, K. P., 1967 a

Balantidium coli, Treatment neoviasept, bovine — David, A., 1967 a, 1077

Balantidium coli, Treatment chemotaxis and susceptibility to drugs, in vitro — Kadłubowski, R.; and Rostkowska, J., 1963 a

Balantidium coli, Treatment swine — Negru, D.; Fromunda, V.; Popescu, S.; and Dida, I. C., 1968 a

Balantidium coli, Treatment aminosidin sulfate — Nieto Ch., V. X., 1966 a

Balantidium coli, Treatment sodium hydroxide; sodium carbonate, swine — Ridala, V. I., 1967 a

Balantidium coli, Treatment survival, chemical agents in host — Rostkowska, J., 1963 a

Balantidium coli, Treatment control, paromomycin sulphate — Sotolongo Guerra, F.; Otero Domínguez, R.; and Argudin Romero, J. M., 1966 a Cuba

Balantidium coli, Treatment growth, affected by nystatin, trichomycin and levorin — Tumka, A. F., 1966 a

Balantidium duodeni adaptations to temperature changes — Polîanskii, Iu. I.; and Sukhanova, K. M., 1963 a

Balantidium elongatum electron microscopy — Grain, J., 1966 a

Balantidium elongatum electron microscopy — Grain, J., 1966 b, pl. 1, figs. 1-3, pl. 2, fig. 4

Balantidium elongatum infraciliature, cytology, precystic forms — Grain, J., 1968 a, figs. 1-3

Balantidium elongatum adaptations to temperature changes — Polîanskii, Iu. I.; and Sukhanova, K. M., 1963 a

Balantidium entozoon culture — Gaumont, R.; and Remy, M. F., 1966 a

Balantidium entozoon erythrocytophagia, host specificity — Kadłubowski, R.; and Rostokowska, J., 1963 a

Balantidium geigyi n. sp. Anoplotermes sp. — Gisler, R., 1967 a, 146, 151, 153, 159, fig. 37D Ivory Coast, Africa

Balantidium ex ratti identity of pathohistology with that of Balantidium coli — Bogdanovich, V. V., 1961 a, figs. 1, 4, 9, 13-14

Balantidium ex ratti host-parasite relationship complicated by migration of ascarids — Bogdanovich, V. V., 1963 a

Balantidium suis host-parasite relationship complicated by migration of ascarids — Bogdanovich, V. V., 1963 a

Balantidium suis sodium hydroxide; sodium carbonate, swine — Ridala, V. I., 1967 a

Balantidium suis pigs — Vishniakov, Iu., 1967 b Sofia

Barbulanympha [sp.] life cycle of chromosomes and their coiling systems Cryptocercus punctulatus — Cleveland, L. R., 1949 b, pl. 22, fig. 55

Barbulanympha cryptocerci sp. n. [nomen nudum] Cryptocercus relictus — Bobyleva, N. N., 1967 a, 502 Primorskii krai

Barrouxia sp. histochemistry, study of sexuality — Canning, E. U., 1963 a

Barrouxia légeri Schellack and Reichenow, 1913, pro parte as syn. of B. schneideri (Bütschli, 1882) Schellack and Reichenow, 1913 — Pellérdy, L. P., 1963 c, 87

Barrouxia legeri (Léger, 1897) Schellack and Reichenow, 1913 Syn: Barrouxia schneideri Léger, 1897 — Pellérdy, L. P., 1963 c, 87

Barrouxia ornata Nepacinerea (gut) — Lipa, J. J., 1966 b Bialowieza National Park

Barrouxia ornata Schenider, 1885 Syn: Eimeria nepae Schneider, 1887 — Pellérdy, L. P., 1963 c, 87

Barrouxia schneideri Léger, 1897 as syn. of B. legeri (Léger, 1897) Schellack and Reichenow, 1913 — Pellérdy, L. P., 1963 c, 87

Barrouxia schneideri (Bütschli, 1882) Schellack and Reichenow, 1913 Syn: Eimeria schneideri Bütschli, 1882; B. légeri Schellack and Reichenow, 1913, pro parte — Pellérdy, L. P., 1963 c, 87

Bartonella transmission by Rhipicephalus bursa and Hyalomma plumbeum — D'iakonov, L. P., 1963 a, figs 3-4

Bartonella sp. Cricetomys gambianus — Brocklesby, D. W.; and Vidler, B. O., 1965 a, 121 East Africa

Bartonella bacilliformis immunity — Mitchell, P. D.; and Slack, J. M., 1966 a

Bartonella bacilliformis immunity — Mitchell, P. D.; and Slack, J. M., 1966 a

Bartonella bovis cattle, review — Watts, P. S., [1966 a]

Bartonella musculi Schill., 1928 Apodemus sylvaticus (blood) — Vysotskaiâ, S.O.; and Dyl'ko, N. I., 1964 a Transcarpathian Region

Benedenia eberthi Labbé, 1895 as syn. of Aggregata eberthi (Labbé, 1895) Léger and Duboscq, 1906 — Pellérdy, L. P., 1963 c, 88

Benedenia octopiana Schneider, 1875
as syn. of Aggregata octopiana (Schneider, 1875) Frenzel, 1885
Pellérdy, L. P., 1963 c, 89

Besnoitia [sp.] caribou (dermis)
Choquette, L. P. E.; et al, 1967 a, figs. 1-6
Canada, Northwest Territory, Districts of Mackenzie and Keewatin

Besnoitia besnoiti strains
Connochaetes taurinus (jugular veins; blood)
Aepyceros melampus (jugular veins; blood)
rabbits (exper.)
cattle (exper.)
sheep (exper.)
Bigalke, R. D.; van Niekerk, J. W.; Basson, P. A.; and McCully, R. M., 1967 a
Kruger National Park
" " "

Besnoitia besnoiti goat skin dimple
Bwangamoi, O., 1967 a, figs. 1-11.
Kenya

Besnoitia besnoiti (Marotel, 1912) cattle
Isshiki, O., 1963 b
Korea

Besnoitia besnoiti (Marotel, 1912) Henry cyst structure
Jirovec, O., 1967 a

Besnoitia besnoiti white mice (exper.)
Neuman, M., 1965 a, figs. 1-3

Besnoitia darlingi (Brumpt, 1913) Mandour, 1965
Didelphis marsupialis (myocardium)
Mus musculus (exper.)
hamsters "
Saguinus geoffroyi "
Sciurus variegatoides "
Sciurus granatensis "
Caluromys derbianus "
Philander opossum "
Schneider, C. R., 1967 a
Panama

Besnoitia darlingi (Brumpt, 1913)
Syn.: Besnoitia panamensis Schneider, 1965.
cross immunity
Schneider, C. R., 1967 b

Besnoitia darlingi susceptibility
Saguinus geoffroyi (exper.)
Schneider, C. R., 1967 c

Besnoitia darlingi (Brumpt, 1913)
Syns.: Sarcocystis sp. Brumpt, 1913; Fibrocystis darlingi Babudieri, 1932; Besnoitia panamensis Schneider, 1965; B. sauriana Garnham, 1966
Ameiva ameiva
A. festiva
A. leptophrys
Basiliscus basiliscus
Schneider, C. R., 1967 d, fig. 1-2
all from Panama

Besnoitia jellisoni
Dipodomys ordii
D. microps
D. merriami
Ernst, J. V.; Chobotar, B.; Oaks, E. C.; and Hammond, D. M., 1968 a, figs. 1-6
Curlew Valley, Box Elder County, Utah
Eureka Valley, Inyo County, California

Besnoitia jellisoni corticosteroids, effect on antibody and immunity
Peromyscus maniculatus artemisiae
Mesocricetus auratus (exper.)
Frenkel, J. K.; and Lunde, M. N., 1966 a
Salmon River, Idaho

Besnoitia jellisoni Frenkel, 1955
cyst structure
Jirovec, O., 1967 a

Besnotia jellisoni susceptibility
Saguinus geoffroyi (exper.)
Schneider, C. R., 1967 c

Besnoitia jellisoni electron microscope study, proliferative form
Sheffield, H. G., 1966 a, figs. 1-15

Besnoitia jellisoni function of micropyle, electron microscope
Sheffield, H. G., 1967 a, figs. 1-6

Besnoitia jellisoni comparative antigens
Suggs, M.; Walls, K. W.; and Kagan, I. G., 1968 a

Besnoitia panamensis
Carollia perspicillata (exper.)
Schneider, C. R., 1966 a

Besnoitia panamensis Schneider, 1965
as syn. of Besnoitia darlingi (Brumpt, 1913)
cross immunity
Schneider, C. R., 1967 b

Besnoitia panamensis Schneider, 1965
as syn. of Besnoitia darlingi (Brumpt, 1913)
Schneider, C. R., 1967 d

Besnoitia panamensis comparative antigens
Suggs, M.; Walls, K. W.; and Kagan, I. G., 1968 a

Besnoitia sauriana sp. nov.
Basiliscus vittatus (tissues and organs)
Garnham, P. C. C., 1966 b, 329-333, 334, pls. 1-3, figs. 1-9
Baking Pot, British Honduras

Besnoitia sauriana Garnham, 1966
as syn. of Besnoitia darlingi (Brumpt, 1913)
Schneider, C. R., 1967 d

Besnoitiidae new fam.
includes Besnoitia
Garnham, P. C. C., 1966 b
British Honduras

Besnoitiosis (globidiosis)
bulls
Venn, A. C., 1963 a
Lowveld, Swaziland

Besnoiti[a] (Globidi[um])
bulls
Venn, A. C., 1963 a
Lowveld, Swaziland

Bipolaria superfam.
Bivalvulea subord. of Myxosporidia
Shul'man, S. S., 1963 b

Bipolarina Tripathi, 1948 — Lom, J.; and Vavra, J., 1962 a, 174
Heteronucleidea cl. nov.
Myxosporidia

Bispironympha gen. n. [nomen nudum] — Bobyleva, N. N., 1967 a, 502
Hypermastigida — mt: B. unicus sp. n.

Bispironympha unicus sp. n. [nomen nudum] (mt) — Bobyleva, N. N., 1967 a, 502
Cryptocercus relictus — Primorskii krai

Bivalvulea subord. — Shul'man, S. S., 1963 b
Myxosporidia
includes superfamilies: Bipolaria; Eurysporea; Platysporea

Blackhead. [See also Histomoniasis; Histomonas meleagridis]

Blackhead — Blount, W. P., 1958 a
ethylnitrothiazole-urea compound; aminonitrothiazole

Blackhead — Jamieson, S., 1965 a
dimetridazole — New Zealand

Blackhead — Kakuda, K., 1963 a
poultry

Blackhead — Maxey, J. F.; Waldroup, P. W.; and Stepnenson, E. L., 1967 a
turkeys, Emtrymix

Blackhead — Pomeroy, B. S., 1968 a
control

Blackhead — Reid, W. M.; Kemp, R. L.; and Johnson, J., 1967 a
Histomonas meleagridis, primary cause in turkeys

Blackhead — Waldroup, P. W.; Ivey, R. A.; and Maxey, J. F., 1968 a, fig.
Carb-O-Sep

Blastocrithidia — Hanson, W. L., 1963 a
speciation

Blastocrithidia — Hoare, C. A.; and Wallace, F. G., 1966 a
new terminology for stages in life cycle

Blastocrithidia Laird, 1959 — Wallace, F. G., 1963 b, fig. 5
Leptomonas, Herpetomonas, Crithidia, differentiation from

Blastocrithidia culicis — Guttman, H. N., 1967 a
ability to synthesize methionine and lysine

Blastocrithidia culicis — Halevy, S.; and Avivi, L., 1966 a, 443
sterol patterns

Blastocrithidia culicis — Helmy, F. M.; Hack, M. H.; and Yaeger, R. G., 1967 a, 2 pls., figs. 1, 2
lipids, biochemistry

Blastocrithidia euschisti — Hanson, W. L.; McGhee, R. B.; and DeBoe, J. H., 1968 a
Triatoma infestans (exper.) Rhodnius prolixus "

Blastocrithidia familiaris (Gibbs) — Vickerman, K., 1963 c, figs. 1-4
fine structure, compared with other trypanosomes

Blastocrithidia gerridis (Patton 1908) Laird 1959 — Wallace, F. G.; Todd, S. R.; and Rogers, W., 1965 a, fig. 1
Syns.: Crithidia gerridis Patton 1908; Crithidia inflata Vivanti 1917
Gerris remigis (midgut and hindgut)

Blastocrithidia leptocoridis — Guttman, H. N., 1967 a
ability to synthesize methionine and lysine

Bl[astocrithidia] leptocoridis — Kallinikova, V. D., 1967 a
kinetoplast and respiratory enzymes

Blastocrithidia leptocoridis — Vitetta, E. S.; and Guttman, H. N., 1967 a
biochemistry, immunological relationships

Blastocrithidia leptocordis [sic] — Vitetta, E. S.; and Guttman, H. N., 1966 a
titer-dependent immunological cross-reactions

Blastocrithidia raabei n. sp. — Lipa, J. J., 1966 a, 19-23, 24, pls. I-IV, figs. 1-16
Mesocerus marginatus (intestine and hemocoel) — Bialowieza National Park

Blastocrithidia veliae (Dunkerly 1913) — Wallace, F. G.; Todd, S. R.; and Rogers, W., 1965 a, figs. 2-4
Syn.: Leptomonas (Crithidia) veliae Dunkerly 1913
Gerris comatus (midgut) — Itasca State Park, Minnesota

Blastocystis hominis — Zierdt, C. H.; Rude, W. S.; and Bull, B. S., 1967 a, figs. 1-17
protozoan characteristics

Blastodinium sp. — Sewell, R. B. S., 1953 b, 337-338, figs. 35A-C
Nannocalanus minor

Blastodinium apsteini sp. n. — Sewell, R. B. S., 1953 b, 290, 330-332, figs. 11H, 31A-E
Syn.: B. contortum hyalinum Chatton, 1920 (in part)
Paracalanus aculeatus
Clausocalanus furcatus — Arabian Sea, all from

Blastodinium chattoni sp. n. — Sewell, R. B. S., 1953 b, 332-337, figs. 32A-F, 33A-C, 34A-D
Syn.: B. contortum hyalinum Chatton, 1920 (in part)
Nannocalanus minor
Undinula darwini
Paracalanus aculeatus
P. denudatus
P. parvus
Clausocalanus arcuicornis
C. furcatus — all from Arabian Sea

Blastodinium contortum Chatton — Sewell, R. B. S., 1953 b, 290, 315-326, figs. 11F, 25-29
Undinula darwini
Nannocalanus minor
Paracalanus aculeatus
P. denudatus
P. parvus
Clausocalanus arcuicornis
C. furcatus
Acrocalanus gracilis
Eucalanus pileatus
Euchaeta wolfendeni — all from Arabian Sea

Blastodinium contortum hyalinum Chatton, 1920 (in part)
as syn. of Blastodinium apsteini sp. n.
Sewell, R. B. S., 1953 b, 330

Blastodinium contortum hyalinum Chatton, 1920 (in part)
as syn. of Blastodinium chattoni sp. n.
Sewell, R. B. S., 1953 b, 332

Blastodinium crassum Chatton
Paracalanus ? nanus
P. parvus
P. aculeatus
Clausocalanus furcatus
C. arcuicornis
Sewell, R. B. S., 1953 b, 290, 296-300, figs. 11B, 15-16
all from Arabian Sea

Blastodinium hyalinum Chatton
Paracalanus aculeatus
P. denudatus
Pseudocalanus elongatus
Sewell, R. B. S., 1953 b, 290, 326-330, figs. 11G, 30
Arabian Sea
" "
North Sea

Blastodinium mangini Chatton
Corycaeus (Corycella) gibbulus
Oncaea media
O. venusta
O. venusta var. vanella
O. conifera
Sewell, R. B. S., 1953 b, 290, 307-313, figs. 11E, 20-23
all from Arabian Sea

? Blastodinium navicula Chatton
Oncaea venusta
O. venusta var. vanella
Sewell, R. B. S., 1953 b, 313-315, fig. 24
all from Arabian Sea

Blastodinium oviforme Chatton
Oithona plumifera
Oncaea conifera
Oncaea media
Oncaea venusta
Corycaeus (Corycaeus) crassiusculus
C. (C.) speciosus
C. (Corycella) gibbulus
Sewell, R. B. S., 1953 b, 290, 300-304, figs. 11C, 17-18
all from Arabian Sea

Blastodinium pruvoti Chatton
Paracalanus parvus
Clausocalanus arcuicornis
C. furcatus
Nannocalanus minor
Sewell, R. B. S., 1953 b, 290 304-307, figs. 11D, 19
all from Arabian Sea

Blastodinium spinulosum
Paracalanus parvus
Clausocalanus furcatus
C. arcuicornis
P. aculeatus
P. denudatus
Acrocalanus gracilis
C. farrani
Sewell, R. B. S., 1953 b, 290, 291-296, fig. 11A, 13-14
all from Arabian Sea

Bodo sp.
Tortrix viridana
Günther, S., 1962 a
D. D. R.

Bodonidae Bütschlii emend
Bodonina Hollande, 1952 emend.
Honigberg, B. M., 1963 b

Bodonina Hollande, 1952 emend
Kinetoplastida ord. nov.
includes: Bodonidae Bütschli emend; Proteromonadidae Grassé; Cryptobiidae Poche; Trypanophidae Keysselitz
Honigberg, B. M., 1963 b

Branchipocola nucleomira
Chirocephalopsis grubyi
Vávra, J., 1963 c, pl. 1 (99) figs. 1-2
Czechoslovakia

Buxtonella sulcata
buffaloes, review, geographic distribution
Mohan, R. N., 1968 a, 740

Buxtonella sulcata
cow
Urman, H. D.; and Kelley, G.W. (jr.), 1964 a, figs. 1-4
Northeast Nebraska

Caliperia
[lapsus as: Calliperia]
Lom, J., 1966 a, 53

Calliperia [sic] longipes Laird, 1953
(gills)
Oliverichthys melobesia
Ericentrus rubrus
Lom, J., 1966 a, 53
all from New Zealand coast

Callimastix cyclopis
"this flagellate was found to be zoospores of an unknown lower fungus (Fungi imperfecti)"
Vávra, J., 1963 c

Calliperia
[lapsus for: Caliperia]
Lom, J., 1966 a, 53

Calonymphidae Grassi
Trichomonadida
Honigberg, B. M., 1963 b

Caryospora
host list, review
Cannon, L. R. G., 1967 a

Caryospora demansiae sp. nov.
Demansia psammophis (intestinal epithelium)
Cannon, L. R. G., 1967 a, 221-226, fig. 1
Brisbane, Queensland, Australia

Caryospora henryi (Yakimoff and Matikaschwili, 1932) Yakimoff and Matschoulsky, 1936
Syn: Isospora henryi Yakimoff and Matikaschwili, 1932
Pellérdy, L. P., 1963 c, 15

Caryospora lampropeltis sp. n.
Lampropeltis c. calligaster (feces)
Anderson, D. R.; Duszynski, D. W.; and Marquardt, W. C., 1968 a, 577,578,579,580, figs. 3, 4, 10-11, 13
Jackson County, Illinois

Caryospora undata
Uria aalge aalge (intestine)
Poelma, F. G.; and Strik, W. J., 1966 a, figs. 1-2

Castellanella Chalmers, 1918, emend. Iacono, 1935
generic status justifiable
Urso, B., 1968 a

Castellanella rhodesiense (Fantham)
Urso, B.,1968 a, fig. 3

Caudomyxum nanum
Donets, Z. S., 1963 a
Ukrainain SSR

Caudospora simulii
ultrastructure
Simulium latipes (fat body)
Vávra, J., 1968 a
Guichen (Ille-et-Vilaine), France

Cepedea Metcalf, 1920
Amaro, A., 1966 a
Brazil

Cepedea amygdala n. sp.
Ptychadena pumilio (rectum)
Boisson, C., 1965 a, 858-860, figs. 1-2
Sebikotane, S.-E. de Dakar

Cepedea bissoni
[lapsus for: C. boissoni]
Tuzet, O.; and Knoepffler, L. Ph., 1968 a, 120

Cepedea boissoni n. sp.
[lapsus on p. 120 as: C. bissoni]
Hyperolius nidítulus
Hyperolius fusciventris
Hyperolius lamottei
Tuzet, O.; and Knoepffler, L. Ph., 1968 a, 120-122, 125, fig. 3,11-14
Ndenou, Côte-d'Ivoire; Liberia
Ndenou, Côte-d'Ivoire; Liberia
Lamto, Côte-d'Ivoire; Grassfield, Liberia

Cepedea crispata sp. n.
Hyperolius nitidulus (rectum)
Boisson, C., 1965 a, 860-864, fig. 3; pl. 1, figs. 1-5
Sénégal

Cepedea dimidiata
ultrastructure of 2 types of vésicules de micropinocytose
Noirot-Timothée, C., 1966 a, pls. 1-3, figs. 1-13

Cepedea dimidiata Stein
effect of temperature and hormones upon cyst formation
Sukhanova, K. M., 1965 a

Cepedea foliacea
Leptopelis aubryi
Tuzet, O.; and Knoepffler, L. Ph., 1968 a, 124-125
Grassfield, Libéria

Cepedea fusiformis n. sp. (rectum)
Afrixalus dorsalis
Tuzet, O.; and Knoepffler, L. Ph., 1968 a, 123-124, 125, fig. 5,18
Lamto, Côte-d'Ivoire

Cepedea obovoidea Metcalf
Bufo guttatus
Marinkelle, C. J., [1966 b]
(Dept. Nariño) Colombia

Cepedella hepatica
Pisidium sp.
Raabe, Z., 1966 a, 12
Lake Ohrid, Yugoslavia

Cepedietta michiganensis (Woodhead 1928) Corliss, de Puytorac & Lom, 1965
Plethodon jordani "salamander"
Powders, V. N., 1967 a
Great Smoky Mountains National Park

Cephaloidophora gershensoni n. sp. (intestine)
Gmelinoides fasciatus
Lipa, J. J., 1968 b, 263-264, 265-266, pl. IV, fig. 12
Baikal Lake close to Bolshiye Koty

Cephaloidophora poltevi n. sp. (intestine)
Baicalogammarus pullus
Gmelinoides fasciatus
Microrupus vortex vortex
Lipa, J.J., 1968 b, 262-263, 265-266, pl. IV, figs. 10-11
Baikal Lake close to Bolshiye Koty, all from

Ceratomyxa [sp.]
Istiblennius zebra (gall bladder)
Noble, E. R., 1966 c
Oahu, Hawaii

Ceratomyxa arcuata Thèlohan, 1892
Ophidium barbatum (gall bladder)
Pogorel'tseva, T. P., 1964 a, 20, fig. 4
Black Sea

Ceratomyxa inequalis Doflein, 1898
(gall bladder)
Crenilabrus tinca
C. ocellatus
Pogorel'tseva, T. P., 1964 a, 21, fig. 5
all from Black Sea

Ceratomyxa platichthytis Fujita, 1923
Platessa quadrituberculata (gall bladder)
Zhukov, E. V., 1964 a, 248, 249, fig. 18
Chukotsk Peninsula

Ceratomyxa porrecta Dogiel, 1948
(gall bladder)
Myoxocephalus verrucosus
M. polyacanthocephalus
Zhukov, E. V., 1964 a, 248, 250, fig. 19
all from Chukotsk Peninsula

Ceratomyxa reticularis (Thèlohan, 1892)
Trachinus draco (gall bladder)
Pogorel'tseva, T. P., 1964 a, 20
Black Sea

Ceratomyxa shasta Noble epizootiology, rainbow trout in trout farms control — Schafer, W. E., 1968 a

Ceratomyxa smaris n. sp. Smaris vulgaris (vésicule biliaire) — Georgévitch, J., 1952 a, 173-181, folding pls. 1-57 Méditerranée

Cercomonas [sp.] enteritis, dog — Romagnoli, A.; and Catarsini, O., 1965 a, figs. 1-2

Chagas disease — Amador Guevara, J.; Céspedes Fonseca, R.; and Perera, A., 1964 a

Chagas disease general aspects — Balter, M., 1964 a

Chagas disease pilocarpine, patients' eyes — Bicas, H. E. A., 1963 a

Chagas disease neuronal population of Auerbach plexus of cecal appendix, humans — Brandão, H. J. S.; and Köberle, F., 1964 a

Chagas disease chronic gastropathy — de Britto Costa, R.; and Gomes de Alcantara, F., 1965 a

Chagas disease reduction in ganglion cells, human duodenum — de Britto Costa, R.; and Gomes de Alcantara, F., 1966 a

Chagas disease chronic, neurotic symptoms — Bühler Vieira, C., 1964 a

Chagas disease enlarged salivary glands — Bühler Vieira, C.; and Camelo, J. S., 1963 a

Chagas disease megacolon — Bühler Vieira, C.; de Godoy, R. A.; and Carril, C. F., 1964 a

Chagas disease military hygiene, Chagas control — Claria Olmedo, R. A., 1963 a Argentina

Chagas disease diagnosis, compared with brucellosis — Correia, P. P., 1964 a

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Chagas disease distribution — Garcia Bes, J. M.; and Garcavallo, R. U., 1963 a Province of Salta, Argentina

Chagas disease chronic, bronchial musculature — de Godoy, R. A., 1964 a

Chagas disease reduction in ganglion cells, jejunum — Gomes de Alcantara, F.; and de Britto Costa, Reynaldo. 1966 a

Chagas disease 908 positive reactions, Machado-Guerreiro test — Mellone, O.; and Pagenotto, J., 1965 a São Paulo

Chagas disease 11 cases — Pellerano, J. C.; Valdez, I.E. and Borgesse, H., 1966 a Argentina

Chagas disease summary of lab. acquired infections — Pike, R. M.; Sulkin, S. E.; and Schulze, M. L., 1965 a

Chagas disease control — da Rocha e Silva, E. O., 1964 a zona de Campinas, S.P., Brasil

Chagas disease control — Rodriguez M., J. D., 1963 b

Chagas disease diagnosis — Romaña, C. F., 1960 b

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Chagas disease congenital, 3 cases — Schilling, E.; et al, 1961 a Chile

Chagas disease public health aspects — Velloso, M. B., 1952 a Brasil

Chagas disease, Esophagus chronic, esophageal disorder — de Godoy, R. A.; and Bühler Vieira, C., 1964 a

Chagas disease, Heart cortical atrophy — Alencar, A., 1966 a

Chagas disease, Heart sub-acute myocarditis — Vieira, E., 1964 a

Chagas disease, Heart electrocardiograph alterations, myocarditis — Pedemonte, L. E., 1963 a

Chagasella ganapatii n. sp. Odontotermes obesus (gut) — Narasimhamurti, C. C.; and Kalavati, C., 1968 a, 426-432, figs. 1-15 Waltair, India

Chilodon cyprini channel catfish, treatment — Allison, R., 1965 a

Chilodonella sodium chloride, fish — Akhmerov, A.Kh., 1960 a

Chilodonell[a] sodium chloride — Kanaev, A. I., 1964 a

[Chilodonella] sodium chloride, fish — Shcherbina, A. K., 1960 a

Chilodonella cyprini [Ctenopharyngodon idella] — Bauer, O. N.; Babaev, B.; and Strelkov, Iu. A., 1963 a Karakum canal

Chilodonella cyprini treatment — Campana, G.,1965 a, fig. 2

Chilodonella cyprini [Cyprinus carpio] — Diarova, G. S., 1967 a Alma-Ata pond fisheries

Chilodonella cyprini Moroff, 1909
Varicorhinus capoeta
Barbus capito
Chalcalburnus chalcoides
Alburnus filippi
Nemachilus brandt
Cobitis aurata — Gogebashvili, I. V., 1966 a all from Kur River, Georgian SSR

Chilodonella cyprini
chloramine "B", fish
Goncharov, G. D., 1966 a

Chilodonella cyprini
[Cyprinus carpio]
Ţurpalova, N. M.; and Maslennikova, E. I., 1964 a
Moldavia

Chilodonella cyprini
[Cyprinus carpio] (skin)
Ivasik, V. M.; and Sutiagin, V. S., 1966 a
Tissa river

Chilodonella cyprini
Kocsis, A., 1966 a, 393

Chilodonella cyprini (Moroff, 1902)
(nasal cavity)
[Gobio gobio]
[Carassius carassius]
[Pseudaspius leptocephalus]
Smirnova, T. S.; Strelkov, Iu. A.; Timofeev, V. A.; and Shul'man, S. S., 1964 a
Nevskoe guby
"
Amur

Chilodonella cyprini
management, aquarial fish
Walliker, D., 1966 b, fig. 4

Chilomastiginae nov. subfam.
Chilomastigidae
includes: Chilomastix
Merdivenci, A., 1966 b, 75

Chilomastix Alexeieff
Gisler, R., 1967 a, 90

Chilomastix
Chilomastiginae nov. subfam.
Merdivenci, A., 1966 b, 75

Chilomastix
ship crews compared to land environments
Reczek, B.; Michniewski, P.; and Rzepecka, H., 1966 a

Chilomastix sp.
Cubitermes sp.
Ophiotermes grandilabius
Procubertermes sjöstedti
Cubitermes subcreaulatus
Gisler, R., 1967 a, 86, 90, 92, fig. 2D
all from Ivory Coast, Africa

Chilomastix sp. (wenyoni Markov, Bogdanov et Perfilieva?)
[Eremias arguta]
[Natrix natrix]
Markov, G. S.; et al, 1964 a
all from Caspian Sea region

Chilomastix sp. (intestine)
Ambystoma tigrinum
Bufo microscaphus
Rana pipiens
Parry, J. E.; and Grundmann, A. W., 1965 a
all from Utah

Chilomastix caulleryi (cloacae)
Bufo viridis
Rana esculenta
Rana temporaria
Bufo bufo
Kulda, J., 1963 a
all from Czechoslovakia

Chilomastix mesnili
school children (stool)
Armstrong, D. E., 1966 a
central Taiwan

Chilomastix mesnili
Papio doguera (intestine)
Myers, B. J.; and Kuntz, R. E., 1968 a
San Antonio, Texas (in captivity)

Chilomastix mesnili
[Homo sapiens]
Padchenko, I. K., 1966 a
Ukrainian SSR

Chilomastix mesnili
human (feces)
Ratliff, C. R.; and Donaldson, L., 1965 a
Alabama

Ch[ilomastix] mesnili
fecal examination methods
Turdyev, A. A., 1967 a

Chilomastix mesnili (Wenyon)
morphology
Visvesvara, G., 1965 a, fig. 1a-b

Chloromyxum sp.
Donets, Z. S.
Ukrainian SSR

Chloromyxum sp.
Varicorhinus capoëta
Barbus lacerta cyri
Gogebashvili, I. V., 1966 a
all from Kur River, Georgian SSR

Chloromyxum sp.
Salmo ishchan (urinary bladder)
Platonova, T. A., 1963 a
USSR, Lake Sevan

Chloromyxum barbi
Donets, Z. S., 1963 a
Ukrainian SSR

Chloromyxum cristatum Leger, 1906
Varicorhinus capoëta
Gogebashvili, I. V., 1966 a
Kur River, Georgian SSR

Chloromyxum cyprini
[Ctenopharyngodon idella]
Bauer, O. N.; Babaev, B.; and Strelkov, Iu. A., 1963 a
Leningrad oblast

Chloromyxum esocinum
[Esox lucius]
Semenova, N. N., 1967 a
Moskov oblast

Chloromyxum fluviatile
Donets, Z. S., 1963 a
Ukrainian SSR

Chloromyxum koi
Donets, Z. S., 1963 a
Ukrainain SSR

Chloromyxum leydigi Mingazelli, 1890
(gall bladder)
Raja clavata
Squalus acanthias
Pogorel'tseva, T. P., 1964 a, 19, fig. 3
all from Black Sea

Chloromyxum misgurni
[Misgurnus anguillicaudatus]
[Cobitis taenia]
Donets, Z. S., 1963 a
all from Ukrainian SSR

Chloromyxum mucronatum
Donets, Z. S., 1963 a
Ukrainian SSR

Chloromyxum varicorhini Gogebaschvili, 1962
Varicorhinus capoëta
Gogebashvili, I. V., 1966 a
Kur River, Georgian SSR

Choanocystoides costaricensis (Martiis)
Pheretima indica
(seminal vesicles)
Chia, W.C., 1964 a, 162
Malaya

Choanoflagellida Kent, 1880
Honigberg, B. M., 1963 b

Chytridiopsis
systematic postion uncertain
Sprague, V., 1965 c

Chytridiopsis mytilovum (Field, 1924) [n. comb.]
Syns.: Haplosporidium mytilovum; ? Chytridiopsis ovicola Léger & Hollande, 1917
Mytilus edulis
Sprague, V., 1965 c, figs. 1-16

Chytridiopsis ovicola Léger & Hollande, 1917
?as syn. of Chytridiopsis mytilovum (Field, 1924) [n. comb.]
Sprague, V., 1965 c, figs. 1-16

Ciliata (Infusoria) Ciliophora
includes: Holotricha; Spirotricha; Peritricha; Chonotricha; Suctoria
Poliànskii, Iu. I.; and Kheisin, E. M., 1964 a; 1964 b

Ciliata
ecology, systematics, parasitic and free-living
Stammer, H. J., 1963 a

Ciliata n. sp.
Viviparous bengalensis
Das, N.; and Ray, H., 1968 b
India

Ciliates n. sp.
Viviparus bengalensis
Ray, H.; and Das, N., 1967 a

Cnidospora Doflein, 1901, subphylum
should be replaced with Amoebogena Delage and Hérouard, 1896, subphylum
Sprague, V., 1966 c

Cnidosporidia
includes orders: Myxosporidia; Actinomyxidia; Microsporidia
Poliànskii, Iu. I.; and Kheisin, E. M., 1964 a; 1964 b

Coccidia
life cycle, domestic animals
Kheĭsin, E. M., 1967 a

Coccidia
flotation method for concentration of oocyst
Klychev, A. I., 1966 a

Coccidia
Sporozoa
includes: Protococcidia; Adeleida; Coccidiida
Poliànskii, Iu. I.; and Kheisin, E. M., 1964 a; 1964 b

Coccidia sp.
swine
Negru, D.; Fromunda, V.; Popescu, S.; and Dida, I. C., 1968 a

Coccidia [sp.]
6-month-old collie (subcutaneous tissue)
Shelton, G. C.; Kintner, L.D.; and MacKintosh, D. O., 1968 a, figs. 1-6

Coccidiida
Coccidia
Poliànskii, Iu. I.; and Kheisin, E. M., 1964 a; 1964 b

Coccidiosis
life cycle terminology revision
defines: zoite; schizont; merozoite; gamont; gamontocyst gamete; zygote; zygocyst; zoitoblast; zoitocyst
Kozloff, E. N., 1963 a

Coccidiosis
taxonomic list of species, synonymy, hosts
Pellérdy, L. P., 1963 c, 160 pp

Coccidiosis, Avian
Artemichev, M. A., 1966 b

Coccidiosis, Avian
Aycardi, J., 1966 a
France

Coccidiosis, Avian
epidemiology
Brada, W., 1961 b

Coccidiosis, Avian
Christie, G. J., 1966 a
United States

Coccidiosis, Avian
Garden, E. A.; Rayski, C.; and Thom, V. M., 1964 a, 285

Coccidiosis, Avian
vitamin A, breeding of coccidiosis-free hens
Gerriets, E., 1966 a

Coccidiosis, Avian
protein requirement of laying hens
Harms, R. H.; Simpson, C. F.; Bradley, R. E.; and Damron, B. L., 1967 a

Coccidiosis, Avian
effect on protein requirement, laying hens
Harms, R. H.; Simpson, C. F.; Damron, B. L.; and Waldroup, P. W., 1967 a

Coccidiosis, Avian
Hilbrich, P., 1966 b
Germany

Coccidiosis, Avian
Joyner, L. P.; and Horton-Smith, C., 1966 a
Great Britain

Coccidiosis, Avian
hen farms
Kazlauskas, J.; and Arnastauskienė, T. V., 1968 a
Lithuania

Coccidiosis, Avian
review of 1966-67
Kendall, S. B., 1967 a

Coccidiosis, Avian
Branta canadensis (duodenum)
Locke, L. N.; and Bagley, G. E., 1967 a
Prime Hook National Wildlife Refuge, Delaware

Coccidiosis, Avian
Marthedal, H. E., 1966 a
Denmark

Coccidiosis, Avian
Marthedal, H. E., 1968 a

Coccidiosis, Avian
epizootiology
Minaev, I. M., 1965 a

Coccidiosis, Avian
Quaglio, G. L., 1966 a
Italy

Coccidiosis, Avian
Radke, E., 1967 a

Coccidiosis, Avian
Roepke, W. J., 1966 a
Paesi Bassi

Coccidiosis, Avian
Schyns, P., 1966 a
Belgium

Coccidiosis, Avian
Sharp, L. P.; and Rosenwald, A. S., 1965 a

Coccidiosis, Avian
temperature, effect on parasites
Stoianov, Pen'o; and Sherkov, S., 1966 a, 751-757

Coccidiosis, Avian
Tassi, P., 1968 b

Coccidiosis, Avian
Yoshimura, S., 1963 a

Coccidiosis, Avian
Zuijidan, D. M., 1965 a

Coccidiosis, Avian, Control
sanitary measures
Boĭko, M. S., 1965 a

Coccidiosis, Avian, Control
Duben, Z., 1966 a

Coccidiosis, Avian, Control — Hilbrich, P., [1966 a]

Coccidiosis, Avian, Control — Mackaman, U.; Putarangsi, P.; and Vatanarom, B., 1965 a
Thailand

Coccidiosis, Avian, Control — Pugliese, A., 1968 a

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Coccidiosis, Avian, Diagnosis — Appert, A.; Gug, M.; and Renou, Y., 1966 a

Coccidiosis, Avian, Diagnosis — Lund, E. E.; and Farr, M. M., 1965 a
poultry

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Thailand

Coccidiosis, Avian, Immunity — Baldelli, B.; and Gialletti, L., 1966 a

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vaccination

Coccidiosis, Avian, Immunity — Edgar, S. A., 1956 g

Coccidiosis, Avian, Immunity — Euzéby, J. A.; and Caeiro, V., 1966 a
Eimeria tenella

Coccidiosis, Avian, Immunity — Euzéby, J. A.; Caeiro, V.; and Pastuszko, J., 1967 a
caecal

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vaccination

Coccidiosis, Avian, Immunity — Surdan, C.; Ciolca, A.; and Papadopol, M., 1965 a
interference with Newcastle disease vaccine, histological

Coccidiosis, Avian, Treatment — Abdullin, M. G., 1965 a
furazolidone

Coccidiosis, Avian, Treatment — Apesteguia, J., 1967 a
amprolium; furazolidone

Coccidiosis, Avian, Treatment — Baĭdalin, A. Ia., 1963 a
sulfodimesine; norsulfasol; phtalosol; aminoacrichine

Coccidiosis, Avian, Treatment — Blount, W. P., 1958 a

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buquinolate, toxicity to poultry and small animals

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review

Coccidiosis, Avian, Treatment — Chang, T. S.; and Butters, H. E., 1967 a
buquinolate, compatibility with other feed additives

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coccidiostats, reasons for failure

Coccidiosis, Avian, Treatment — Dodbiba, A., 1965 c
Tripanbleu; Norsulfazole and Disulfane; Sulfaquinoxaline

Coccidiosis, Avian, Treatment — Dubovoĭ, B. L., 1967 a
furazolidone; polymixin; trichomonocide

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Coccidiosis, Avian, Treatment — H., T.[2], 1967 a
novostat-3; Zoalene; nicarbazine; amprolium

Coccidiosis, Avian, Treatment — Henk, F.; and Hromatka, L., 1967 a
zoalene, toxicity

Coccidiosis, Avian, Treatment — Iashina, G. I., 1963 a
sodium norsulfazol, chickens

Coccidiosis, Avian, Treatment — Itoda, Y., 1963 a
sulfadiazine

Coccidiosis, Avian, Treatment — Jamieson, S., 1965 a
New Zealand
dimetridazole

Coccidiosis, Avian, Treatment — Koplas, C., 1966 a
Zoalene; amprolium

Coccidiosis, Avian, Treatment — Koshkina, V. I., 1963 a
biomycin
sodium fluosilicate
furazolidone

Coccidiosis, Avian, Treatment — Krylov, V. F., 1965 a
sulfaquinoraline, iodinol, coccidin

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embazin and bifuran, growth depression, chicks

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poultry

Coccidiosis, Avian, Treatment — May, I.; Sirby, Z.; and Jakoby, I., 1963 a
sulfaquinoxalin, nicarbazin, chickens

Coccidiosis, Avian, Treatment
amprolium
Mezentsev, M.; Sirosh, P.; and Kolotiĭ, N., 1968 a

Coccidiosis, Avian, Treatment
van Miert, A.S.J.P.A.M.; and Kouwenhoven, B., 1968 a

Coccidiosis, Avian, Treatment
furazolidon
Nikanorov, B. A., [1964 a]

Coccidiosis, Avian, Treatment
amprol, nicarbazin, zoamix, effect on physiological processes
Olivier, A. H.; Stubbs, O. J.; and Liebenberg, C. R., 1966 a

Coccidiosis, Avian, Treatment
Parre, J. J., 1963 a

Coccidiosis, Avian, Treatment
buquinolate
Porter, D. B.; and Johnson, C. A., 1966 a

Coccidiosis, Avian, Treatment
sulfadimidin-natrium, sulfathiazol-natrium, furazolidon, 6-azauracil+
Prusas, E., 1966 a

Coccidiosis, Avian, Treatment
sulfaquinoxalin, Zoalen; amprolium
Prusas, E., 1966 b

Coccidiosis, Avian, Treatment
Zoalene; amprolium
Rau, W., 1966 a

Coccidiosis, Avian, Treatment
diclotidina
Roca Torras, J., 1965 a

Coccidiosis, Avian, Treatment
buquinolate, floor pen trials
Rosenberg, D. W.; Woodward, W. D.; and Kline, A. E., 1967 a

Coccidiosis, Avian, Treatment
furazolidone; furacillin, chickens
Rubanov, A. A., 1967 a

Coccidiosis, Avian, Treatment
furazolidone + norsulphazol
Sabo, A. E., 1966 a

Coccidiosis, Avian, Treatment
phenothiazine + trypan blue, chicks
Sabo, A. E., 1966 b

Coccidiosis, Avian, Treatment
unsatisfactory treatment due to unsatisfactory diagnosis of species or strain
Siegmann, O., 1967 a

Coccidiosis, Avian, Treatment
determination of zoalene in feed concentrates
Smith, G. N., 1960 a, 224-226

Coccidiosis, Avian, Treatment
toxicity of zoalene
Stavrou, D., 1966 a

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nitrofurazone
Stępkowski, S.; and Rzedzicki, J., 1966 a

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review
Zarin, R. K., 1966 c

Coccidiosis, Avian, Treatment
sulfodimezin
Zarin, R. K., 1967 a
Latvian SSR

Coccidiosis, Bovine
Halhead, W. H., 1966 a

Coccidiosis, Bovine
Jovcv, K., 1966 a
Yugoslavia

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sporulated oocysts
Levine, N. D.; and Ivens, V., 1966 a

Coccidiosis, Bovine
Lwebandiza, T. S., 1966 a, 3
Tanzania

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annual report veterinary division, Tanganyika
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McQueen, D., 1962 a

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buffaloes, review, geographic distribution
Mohan, R. N., 1968 a, 739

Coccidiosis, Bovine
Ortega T., T., 1966 a

Coccidiosis, Bovine
control
Shirbroun, R., 1967 a

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drug efficiency trials
Gobzem, V. R., 1965 a

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biomycin; biovetin
Gobzem, V. R., 1966 a

Coccidiosis, Bovine, Treatment
sulfonamide, biological control
Hiepe, T.; and Ribbeck, R., 1966 a

Coccidiosis, Bovine, Treatment
calves
Newman, A. J.[2], 1966 a

Coccidiosis, Canine
hématologie et micro-electrophorèse
Groulade, P., 1965 a

Coccidiosis, Caprine
survey
Chevalier, H. J., 1966 a
Germany

Coccidiosis, Caprine
Capra falconeri
Nouvel, J.; Chauvier, G.; and Strazielle, L., 1968 a

Coccidiosis, Leporidae
ration, intensity of infection
Bakhmutov, A. N., 1963 a

Coccidiosis, Leporidae
dynamics in cenosis
Ballarini, G., 1966 c

Coccidiosis, Leporidae
Cosculluela Carrasco, J. M., 1966 a

Coccidiosis, Leporidae
control with separable pen floors
Ko, K. D., 1965 a

Coccidiosis, Leporidae — Sun, H.T.; Tu, H.-Y.; and Shih, T.-C., 1968 a
Sian, China

Coccidiosis, Leporidae, Treatment
sulfamethazine — Ko, K. D.; Kim, U. H.; and Han, M. F., 1965 a

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cattle, sheep, goats, swine, dogs, review of 1966-67

Coccidiosis, Miscellaneous animals — Fiennes, R. N. T.-W., 1964 a, 64
Cricetulus barabensis griseus (liver)
London (Zoological Park)

Coccidiosis, Ovine
control — Pout, D. D., 1967 b
Great Britain

Coccidiosis, Ovine
seasonal dynamics, ovine — Radke, W.; Gräfner, G.; and Neetzow, E. W., 1967 a

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amprolium; ethopabate — Ross, D. B., 1968 b
Weybridge, England

Coccidiosis, Swine — Mantovani, A.; Tarozzi, G.; and Fabris, G., 1966 a
Italy

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identification of sulfanilamide in biological fluid — Logvinov, D. D., 1958 a

Coccidiosis, Treatment
p-Nitroacetanilide — Radulova, S.; and Khlebarova, N., 1964 a

Coccidiosis, Treatment
sulfamezathine
Nivaquine
Taurotragus oryx pallas — Van Wettere, P., 1966 a
Rwanda

Coccidium Leuckart, 1879, pro parte
as syn. of Isospora Schneider, 1881 — Pellérdy, L. P., 1963 c, 17

Coccidi[um sp.]
oocyst — Pegg, R. J.; and Shephard, F. A., 1966 a, pl., fig. 18

Coccidium bigeminum Wigdor, 1918, pro parte
as syn. of Isospora bigemina (Stiles, 1891) Lühe, 1906 — Pellérdy, L. P., 1963 c, 19

Coccidium bigeminum canis Railliet and Lucet, 1891
as syn. of Isospora bigemina (Stiles, 1891) Lühe, 1906 — Pellérdy, L. P., 1963 c, 18

Coccidium bigeminum canivelocis Mesnil, 1916
as syn. of Isospora canivelocis (Weidman, 1915) Wenyon, 1923 — Pellérdy, L. P., 1963 c, 19

Coccidium bigeminum cati Railliet and Lucet, 1891
as syn. of Isospora bigemina (Stiles, 1891) Lühe, 1906 — Pellérdy, L. P., 1963 c, 18

Coccidium bigeminum putorii Railliett and Lucet, 1891
as syn. of Isospora putorii (Railliet and Lucet, 1891) Becker, 1934 — Pellérdy, L. P., 1963 c, 26

Coccidium bovis
as syn. of Eimeria bovis — Levine, N. D.; and Ivens, V., 1967 a

Coccidium pfeifferi Labbé, 1896
as syn. of E. pfeifferi (Labbé, 1896) Pinto, 1928 — Pellérdy, L. P., 1963 c, 67

Coccidium rivolta Grassi, 1879, pro parte
as syn. of Isospora bigemina (Stiles, 1891) Lühe, 1906. — Pellérdy, L. P., 1963 c, 18 27

Coccidium rivoltae Leuckart, 1886, pro parte
as syn. of Isospora bigemina (Stiles, 1891) Lühe, 1906. — Pellérdy, L. P., 1963 c, 18

Coccidium schneideri Schaudinn and Siedleczky, 1897
as syn. of E. lacazei (Labbé, 1895) Moroff, 1908 — Pellérdy, L. P., 1963 c, 54

Cocconema šulci Acipenser güldenstädti (roe) — Markov, G. S.; Trusov, V. Z.; and Reshetnikova, A. V., 1963 b
Volgograd region

Cocconema sulci Rasin Acipenser güldenstädti (eggs) — Markov, G. S.; Trusov, V. Z.; and Reshetnikova, A. V., 1964 a
Volgograd region

Cochliatoxum periachtum — Latteur, B., 1966 a, fig. 10

Cochlosomidae Tyzzer
Retortamonadida — Honigberg, B. M., 1963 b

Coelophrya n. gen.
Hoplitophryidae — de Puytorac, P.; and Dragesco, J., 1968 a,
tod: C. roquei sp. nov. [nomen nudum]

Coelophrya roquei n. gen., n. sp. [nomen nudum] (tod)
Alma — de Puytorac, P.; and Dragesco, J., 1968 a, p. 42
Gabon

Coelosporidium blattellae, Crawley, 1905
as syn. of Nephridiophaga blattellae n.comb. — Woolever, P., 1966 a, 623

Coelotropha durchoni
fine structure of male gamete — Porchet-Henneré, E., 1967 b, pls. I-IV, figs. 1-12

Coelotropha durchoni
sporoblaste evolution, electron microscopic — Porchet-Hennere, E., 1968 a, pl. 1, figs. a-d; pl. 2, figs. a-e

Coelotropha durchoni nomen novem [i. e. n. comb.]
Syn.: Eucoccidium durchoni Vivier.
Nereis diversicolor — Vivier, E.; and Porchet-Henneré, E., 1964 a, figs.1-22

Coleorhynchus heros (Schneider), 1965
Nepacinerea (gut) — Lipa, J. J., 1966 b
Bialowieza National Park

Colligocineta n. g. — Kozloff, E. N., 1965 c, 333-334
tot: C. furax sp. nov.

Colligocineta furax gen. nov., sp. nov. (tot.)
Laonome kröyeri — Kozloff, E. N., 1965 c, 333-334, figs. 1-5
West Sound of Orcas Island, San Juan Archipelago, Washington

Conchophthirus [sic] sp.
Anodonta imbecilis
Anodonta marginata
Anodonta grandis
Lasmigona complanta
Lampsilis siliquoidea
Antipa, G.A.; and Small, E. B., 1967 a

Conchophthirus [sic] acuminatus (Clap. et Lachm., 1858)
Dreissenia polymorpha (mantle cavity)
Raabe, Z., 1966 a, 4-5,6, fig. 2B
Lake Ohrid, Yugoslavia

Conchophthirus [sic] curtus
Unio crassus
Raabe, Z., 1966 a, 12
Lake Ohrid, Yugoslavia

Conchophthirus [sic] klimentinus n. sp.
Dreissenia polymorpha (mantle cavity)
Raabe, Z., 1966 a, 5,6-8,13, fig. 2A
Lake Ohrid, Yugoslavia

Conchophthirus [sic] unionis
Unio crassus (vela)
Raabe, Z., 1966 a, 12
Lake Ohrid, Yugoslavia

Conchophthirus. See Conchophthirius.

Conchoscutum inversum
Unio crassus
Raabe, Z., 1966 a, 12
Lake Ohrid, Yugoslavia

Contophrya n. gen.
Hoplitophryidae
de Puytorac, P.; and Dragesco, J., 1968 a
tod: C. cachoni sp. nov. [nomen nudum]

Contophrya cachoni n. gen., n. sp. [nomen nudum] (tod)
Alma
de Puytorac, P.; and Dragesco, J., 1968 a, p. 42
Gabon

Cordylosoma glabra Roth, 1909
as syn. of Apiosoma glabra (Roth, 1909) [n. comb.]
Lom, J., 1966 a, 51

Costia
sodium chloride, fish
Akhmerov, A. Kh., 1960 a

Costia
sodium chloride, fish
Shcherbina, A. K., 1960 a

Costia necatrix
channel catfish, treatment
Allison, R., 1965 a

Costia necatrix
[Hypophthalmus molitrix] (body surface, gills)
Bauer, O. N., Babaev, B.; and Strelkov, Iu. A., 1963 a
Krasnodar krai

Costia necatrix
treatment
Campana, G., 1965 a, fig. 1

Costia nectarix
formalin
pyridylmercuriacetat
Christensen, N. O., 1966 a, 937-938

Costia necatrix Henneguy, 1884
Varicorhinus capoëta
Cyprinus carpio
Gogebashvili, I. V., 1966 a
all from Kur River, Georgian SSR

Costia necatrix
chloramine "B", fish
Goncharov, G. D., 1966 a

Costia necatrix Henneguy
Perca fluviatilis (gills)
Huculak, F., 1965 a, 285
Kozłowa Góra reservoir

Costia necatrix
[Cyprinus carpio]
Iskov, M. P., 1963 a
Kakhovsk reservoir

Costia necatrix
[Cyprinus carpio]
Turpalova, N. M.; and Maslennikova, E. I., 1964 a
Moldavia

Costia necatrix
[Cyprinus carpio] (skin)
Ivasik, V. M., 1961 c, 266, 268
Ukraine

Costia necatrix
management, aquarial fish
Walliker, D., 1966 b, fig. 3

Cothurnia astaci Stein
Astacus leptodactylus
Rădulescu, I.; and Balinte, D., 1967 a, 1 fig.

Craterocystis sp.
Drawida nepalensis (seminal vesicles)
Chia, W.C., 1964 a, 162
Malaya

Craticuloscuta n. g.
Kozloff, E. N., 1965 d, 335
mt: C. escobari n. sp.

Craticuloscuta escobari n. g., n. sp. (mt.)
Drilocrius breymanni (alimentary tract)
Kozloff, E. N., 1965 d, 335, 336,337,338, figs. 1-8
Departamento del Valle, Colombia

Crithidia
speciation
Hanson, W. L., 1963 a

Crithidia
new terminology for stages in life cycle
Hoare, C. A.; and Wallace, F. G., 1966 a

Crithidia
culture media
McGhee, R. B.; Hanson, W. L.; and de Boe, J., 1967 a

Crithidia Léger, 1902
Leptomonas, Herpetomonas, Blastocrithidia, differentiation from
Wallace, F. G., 1963 b, fig.4

Crithidia sp.
Musca domestica (natural and exper.)
Fleming, M. M., 1967 a

Crithidia spp.
ability to synthesize methionine and lysine
Guttman, H. N., 1967 a

Crithidia sp.
lipids
Halevy, S., 1966 a

Crithidia [sp.]
Apis mellifera
Langridge, D. F., 1966 a, fig. 1
Australia

Crithidia [sp.]
Chrysops brevifascia
Chrysops sp. afin a tristis
Prosen, A. F.; Boehringer, E.; and Zuretti, S., 1959 a, 8 figs.
all from Argentina

Crithidia sp.
host specificity, Euryophthalmus davisi
Schmittner, S. M., 1964 a

Crithidia sp.
host specificity, Arilus cristatus
Schmittner, S. M., 1964 a

Crithidia sp.
biochemistry, immunological relationships
Euryophthalmus davisi — Vitetta, E. S.; and Guttman, H. N., 1967 a

Crithidia spp.
titer-dependent immunological cross-reactions — Vitetta, E. S.; and Guttman, H. N., 1966 a

Crithidia sp.
kinetoplast, ultrastructure
Phlebotomus sanguinarius — Wallace, F. G.; and Hertig, M., 1968 a, figs. 3-5

Crithidia acanthocephali
ability to synthesize methionine and lysine — Guttman, H. N., 1967 a

Crithidia acanthocephali
Triatoma infestans (exper.) — Hanson, W. L.; McGhee, R. B.; and DeBoe, J. H., 1968 a
Rhodnius prolixus — "

Crithidia acanthocephali
culture media — McGhee, R. B.; Hanson, W. L.; and de Boe, J., 1967 a

Crithidia acanthocephali
host specificity — Schmittner, S. M., 1964 a

Crithidia fasciculata
cytosome, culture forms — Brooker, B. E.; and Preston, T. M., 1967 a

Crithidia fasciculata
freezing — Cohen, L.; and Zahalsky, A. C., 1968 a

Crithidia fasciculata
cell division — Cosgrove, W. B., 1967 a

Crithidia fasciculata
respiratory metabolism — Danforth, W. F., 1967 a, 203, 247-248

Crithidia fasciculata
culture media — Ellenbogen, B. B.; and Hutner, S. H., 1967 a

Crithidia fasciculata
mitochondria — Hill, G. C., 1967 a

Crithidia fasciculata
Mitochondria, structure and function — Hill, G. C.; Brown, C. A.; and Clark, M. V., 1968 a, figs. 1-12

Crithidia fasciculata
cytochrome system — Hill, G. C.; and White, D. C., 1968 a

Crithidia fasciculata
respiratory pigments — Hill, G. C.; and White, D. C., 1968 b

Crithidia fasciculata
kinetoplast and respiratory enzymes — Kallinikova, V. D., 1967 a

Crithidia fasciculata
ultrastructure and morphological changes induced by growth in acriflavin — Kusel, J. P.; Moore, K. E.; and Weber, M. M., 1967 a

Crithidia fasciculata
culture media — McGhee, R. B.; Hanson, W. L.; and de Boe, J., 1967 a

Crithidia fasciculata
cryoprotectants — O'Connell, K. M.; Hutner, S. H.; Frank, O.; and Baker, H., 1967 a

Crithidia fasciculata
kinetoplast ultrastructure — Paulin, J. J., 1968 a

Crithidia fasciculata
host specificity — Schmittner, S. M., 1964 a

Crithidia fasciculata
DNA and DNA-H antigens — Stewart, J. M.; and Beck, J. S., 1967 a

Crithidia fasciculata
oxidative phosphorylation — Toner, J. J.; and Weber, M. M., 1967 a

Crithidia fasciculata
immunoglobulins against — Vitetta, E. S.; and Guttman, H. N., 1968 a

Crithidia fasciculata, Biochemistry
enzymes — Bacchi, C. J.; and Hutner, S. H., 1968 a

Crithidia fasciculata, Biochemistry
hexose and glycerol absorption — von Brand, T.; Tobie, E. J.; and Higgins, H., 1967 a

Crithidia fasciculata, Biochemistry
ribosome biosynthesis — Gottlieb, M.; and Zahalsky, A. C., 1968 a

Crithidia fasciculata, Biochemistry
dihydrofolate reductases — Gutteridge, W. E.; McCormack, J. J. (jr.); and Jaffe, J. J., 1968 a

Crithidia fasciculata, Biochemistry
lipid variations caused by pteridine deficiencies — Guttman, H. N.; and Pine, 1966 a

Crithidia fasciculata, Biochemistry
lipids — Halevy, S., 1966 a

Crithidia fasciculata, Biochemistry
sterol patterns — Halevy, S.; and Avivi, L., 1966 a, 443

Crithidia fasciculata, Biochemistry
leucyl sRNA synthetase activity — Kahan, D.; Hutner, S. H.; Zahalsky, A. C.; and Bacchi, C. J., 1967 a

Crithidia fasciculata, Biochemistry
protein synthesis — Kahan, D.; Zahalsky, A. C.; and Hutner, S. H., 1968 a

Crithidia fasciculata, Biochemistry
converts folate to biopterin, leaving unconjugated pteridines — Kidder, G. W.; Dewey, V. C.; and Rembold, H., 1967 a

Crithidia fasciculata, Biochemistry
immunological relationships
Euryophthalmus davisi — Vitetta, E. S.; and Guttman, H. N., 1967 a

Crithidia fasciculata, Treatment
triparanol, aminotriazole, cellular action — Aaronson, S., 1963 a

Crithidia fasciculata, Treatment
pteridine requirement, biochemistry, parasite — Dewey, V. C.; and Kidder, G. W., 1966 a

Crithidia fasciculata, Treatment
pentamidine, mode of action — Gutteridge, W. E., 1967 a

Crithidia fasciculata, Treatment
ability to synthesize methionine and lysine — Guttman, H. N., 1967 a

Crithidia fasciculata, Treatment
trypanocide interaction with soluble RNA
Lantz, M.; Kahan, D.; and Zahalsky, A. C., 1968 a

Crithidia fasciculata, Treatment
quinacrine toxicity annulled by amino acids
O'Connell, K. M.; Koren, L. E.; and Hutner, S. H., 1968 a

Crithidia fasciculata, Treatment
ethidium, temperature and adenine effects
Roitman, I., 1968 a

Crithidia fasciculata, Treatment
Ubiquinone
Vakirtzi-Lemonias, C.; Kidder, G. W.; and Dewey, V. C., 1963 a

Crithidia flexonema Wallace, Clark, Dyer & Collins 1960
Gerris comatus
Wallace, F. G.; Todd, S. R.; and Rogers, W., 1965 a
Minnesota

Crithidia gerridis Patton 1908
as syn. of Blastocrithidia gerridis
Wallace, F. G.; Todd, S. R.; and Rogers, W., 1965 a

Crithidia inflata Vivanti 1917
as syn. of Blastocrithidia gerridis
Wallace, F. G.; Todd, S. R.; and Rogers, W., 1965 a

Crithidia luciliae
ability to synthesize methionine and lysine
Guttman, H. N., 1967 a

Crithidia luciliae
lipids
Halevy, S., 1966 a

Crithidia luciliae (exper.)
Triatoma infestans
Rhodnius prolixus
Hanson, W. L.; McGhee, R. B.; and DeBoe, J. H., 1968 a

Crithidia luciliae
culture media
McGhee, R. B.; Hanson, W. L.; and de Boe, J., 1967 a

Crithidia luciliae
carbohydrates, studies on the transport
Min, H. S., 1965 a

Crithidia luciliae
host specificity
Schmittner, S. M., 1964 a

Crithidia luciliae
acriflavine, loss of kinetoplastic DNA
Steinert, M.; and Van Assel, S., 1967 a

Crithidaia luciliae
biochemistry, immunological relationships
Euryophthalmus davisi
Vitetta, E. S.; and Guttman, H. N., 1967 a

Crithidia mellificae n. sp.
Apis mellifera
Langridge, D. F.; and McGhee, R. B., 1967 a, 485-487, fig. 2-4
Victoria, Australia

Crithidia mellificae (exper.)
Triatoma infestans
Rhodnius prolixus
Hanson, W. L.; McGhee, R. B.; and DeBoe, J. H., 1968 a

Crithidia mellificae
culture media
McGhee, R. B.; Hanson, W. L.; and de Boe, J., 1967 a

Crithidia oncopelti
dihydrofolate reductases
Gutteridge, W. E.; McCormack, J. J. (jr.); and Jaffe, J. J., 1968 a

Crithidia oncopelti
ability to synthesize methionine and lysine
Guttman, H. N., 1967 a

Crithidia oncopelti
lipids
Halevy, S., 1966 a

Crithidia oncopelti
sterol patterns
Halevy, S.; and Avivi, L., 1966 a, 443

Crithidia oncopelti
cure of endosymbiote
Holmes, M. S.; and Guttman, H. N., 1966 a

Crithidia oncopelti
culture media
McGhee, R. B.; Hanson, W. L.; and de Boe, J., 1967 a

Crithidia oncopelti
bacterial endosymbiont
Newton, B. A.; and Gutteridge, W. E., 1967 a

Crithidia oncopelti
host specificity
Schmittner, S. M., 1964 a

Crithidia oncopelti
biochemistry, immunological relationships
Dysdercus suturellus
Vitetta, E. S.; and Guttman, H. N., 1967 a

Crithidia rileyi
ability to synthesize methionine and lysine
Guttman, H. N., 1967 a

Cryptobia [sp.]
Schleie
Karpfen
Barbe
Kipp, H., 1967 a

Cryptobia [sp.]
Coryphaenoides acrolepis
Bathylagus stilbius
(stomachs)
Noble, E. R., 1967 a
eastern Pacific

Cryptobia acipenseris (Ioff Levaschoff et Boschenko)
Acipenser güldenstädti
(blood plasma)
Markov, G. S.; Trusov, V. Z.; and Reshetnikova, A. V., 1964 a
Volgograd region

Cryptobia agitata Chen
Carassius auratus
Chen, C.-L.; and Hsieh, S.-R., 1964 a, 44, 46
Hwa-ma Lake, Hupeh, China

Cryptobia borelli
[Cyprinus carpio] (blood)
Ivasik, V. M.; and Sutiagin, V. S., 1966 a
Tissa river

Cryptobia branchialis Nie (Chen, 1956)
(nasal cavity)
[Carassius carassius]
[Abramis brama]
Smirnova, T. S.; Strelkov, Iu. A.; Timofeev, V. A.; and Shul'man, S. S., 1964 a
Nevskoe guby
oz. Seliger

Cryptobia branchialis Nie (in Chen, 1955)
Hemiculter leucisculus
Pseudoperilampus Light [sic]
Elopichthys bambusa
Chen, C.-L.; and Hsieh, S.-R., 1964 a, 44, 46
all from Hwa-ma Lake, Hupeh, China

Cryptobia bullocki n. sp. (blood)
Piscicola rapax
Fundulus majalis "striped killifish"
Fundulus heteroclitus "mummichog"
Liopsetta putnami "smooth flounder"
Pseudopleuronectes americanus "winter flounder"
Strout, R. G., 1961 a, 1759
all from Northern N. England

Cryptobia bullocki n.sp.
Pseudopleuronectes americanus (blood)
Liopsetta putnami (blood)
Fundulus heteroclitus (blood)
Fundulus majalis (blood)
Strout, R. G., 1965 a, 654-659, figs. 1-7
Great Bay, New Hampshire

Cryptobia cyprini (Plehn, 1903)
Carassius auratus
Chen, C.-L.; and Hsieh, S.-R., 1964 a, 39, 42, 46, 53, figs. 33-34.
Hwa-ma Lake, Hupeh, China

Cryptobia cyprini
management, aquarial fish
Walliker, D., 1966 b, fig. 6b

Cryptobia erythroculteri sp. nov.
Erythroculter dabryi (blood)
Chen, C.-L.; and Hsieh, S.-R., 1964 a, 40, 43, 49, 53, figs. 40-42
Hwa-ma Lake, Hupeh, China

Cryptobia guerneyorum (Minchin, 1909)
Syn.: Trypanoplasma guerneyorum Minchin, 1909
Esox luceus [sic] (blood)
Ha, K., 1964 a
Alol group of lakes (Pskov oblast)

Cryptobia megalobrami sp. nov.
Megalobrama amblycephala (blood)
Chen, C.-L.; and Hsieh, S.-R., 1964 a, 42-43, 48-49, 53, figs. 35-37
Hwa-ma Lake, Hupeh, China

Cryptobia misgurni Chen
Misgurnus anguillicaudatus (blood)
Chen, C.-L.; and Hsieh, S.-R., 1964 a, 44,46,53, fig. 45
Hwa-ma Lake, Hupeh, China

Cryptobia pseudobagri Chang
Pseudobagrus fulvidraco (blood)
Chen, C.-L.; and Hsieh, S.-R., 1964 a, 43-44, 46, 53, figs. 43-44
Hwa-ma Lake, Hupeh, China

Cryptobia pseudoscaphirhynchi (Ostroumow, 1949)
Pseudoscaphirhynchus kaufmanni
Osmanov, S. O., 1965 c

Cryptobia salmositica Katz
Oncorhynchus kisutch "coho salmon"
Cottus rhotheus "torrent sculpin"
Becker, C. D., 1964 a
all from Pacific Coast

Cryptobia sarcocheilichthysi sp. nov.
Sarcocheilichthys nigripinnis (blood)
Chen, C.-L.; and Hsieh, S.-R., 1964 a, 43, 49, 53, figs. 38-39
Hwa-ma Lake, Hupeh, China

Cryptobiidae Poche
Bodonina Hollande, 1952 emend.
Honigberg, B. M., 1963 b

Cryptocaryon irritans Brown, 1951 (= Ichthyophthirius marinus Sikama, 1961)
(skin, gills and eyes)
Holocentrus ascensionis
Paralabrax nebulifer
Grammistes sexlineatus
Lutianus griseus
Orthopristis chrysopterus
Anisotremus virginicus
Stenostomus chrysops
Eques lanceolatus
Dascyllus auranus
Labroides phthirophagus
Opsanus tau
Nigrelli, R. F.; and Ruggieri, G. D., 1966 a, pls. 1-7, figs. 1-20
all from New York Aquarium

Cryptocaryon irritans Brown, 1951 (=Ichthyophthirius marinus Sikama, 1961).— Continued
Lachnolaimus maximus
Pomacanthus para
Angelichthys bermudiensis
Pomacanthus semicirculatus
P. imperator
Acanthurus coeruleus
A. achilles
Balistes vetula
Alutera schoepfi
Ostracion tuberculata
Lactophrys quadricornis
L. triqueter
Chilomycterus schoepfi
Diodon hystrix
Pterois volitans
Prionotus evolans
Nigrelli, R. F.; and Ruggieri G. D., 1966 a, pls. 1-7, figs. 1-20.— Continued.

Cryptosporidium lampropeltis sp. n.
Lampropeltis c. calligaster (feces)
Anderson, D. R.; Duszynski, D. W.; and Marquardt, W. C., 1968 a, 577,578,579,580,581, figs. 5, 12
Jackson County, Illinois

Cryptosporidium parvum ? Tyzzer
attachment, intestinal epithelial cells, mouse
Hampton, J. C.; and Rosario, B., 1966 a, figs. 1-9

Cryptosporidium parvum (Tyzzer, 1912)
guinea pig (epithelial lining of intestinal villi)
Jervis, H. R.; Merrill, T.G.; and Sprinz, H., 1966 a, figs. 1-6
Washington, D. C. (Walter Reed Army Med. Center)

Curviperistomatus n.subgen.
subgen. of Nyctotherus Leidy, 1849
Amaro, A.; and Sena, S., 1968 a
tod: Nyctotherus (Curviperistomatus) ochoterenai Schouten, 1937

Cyathodinium cunhai
suctorian affinities [Cavia porcellus] (cecum)
Paulin, J. J.; and Corliss, J. O., 1968 a

Cyathodinium piriforme
suctorian affinities [Cavia porcellus] (cecum)
Paulin, J. J.; and Corliss, J. O., 1968 a

Cyclochaeta leucisci Suzuki, 1950
as syn. of Trichodina leucisci (Suzuki, 1950)
Shtein, G. A., 1968 a

Cycloposthium edentatum
infraciliation
Fernández-Galiano Fernandez, D., [1960 a], figs. 1-8

Cytamoeba bacterifera
Bufo spinulosus (blood)
B. marinus "
Lehmann, D. L., 1966 a
all from Peru

Cytauxzoon sp.
giraffe, reticulated?
eland
Brocklesby, D. W.; and Vidler, B. O., 1965 a, 121
all from East Africa

Cytauxzoon ? sp.
Giraffa reticulata (blood)
Brocklesby, D. W.; and Vidler, B. O., 1966 a, 289
Kenya

Cytauxzoon strepsicerosi Neitz and de Lange, 1956
kudu
Neitz, W. O., 1964 c

Cytauxzoon sylvicaprae Neitz and Thomas, 1948
duiker
Neitz, W. O., 1964 c

Cytauxzoon taurotragi Martin and Brocklesby, 1960
eland
Neitz, W. O., 1964 c

Cytophagus tritonis Steinhaus, 1891
as syn. of E. spherica (Schneider, 1887) Levine and Becker, 1933
Pellérdy, L. P., 1963 c, 77

Cytospermium Rivolta, 1878, pro parte
as syn. of Isospora Schneider, 1881
Pellérdy, L. P., 1963 c, 17

Cytospermium ranae Rivolta 1878
as syn. of Isospora ranae (Rivolta, 1878) Dobell, 1909
Pellérdy, L. P., 1963 c, 26

Cytospermium villorum intestinalium canis Rivolta, 1878, nomen nudum
as syn. of Isospora bigemina (Stiles, 1891) Lühe, 1906
Pellérdy, L. P., 1963 c, 18

Dactylophorus macedonicus n. sp.
Scolopendra cingulata (Mitteldarm)
Lithobius sp. (Mitteldarm)
Geus, A., 1967 a, 248-250, 256, figs. 12a-d, 13, 14
all from Lake Ohrid, Macedonia, Yugoslavia

Dactylosoma princeps Labbé, 1894
as syn. of Lankesterella minima (Chaussat, 1850)
Pellérdy, L. P., 1963 c, 14

Dactylosoma ranarum
Rana ridibunda (blood)
Glushchenko, V. V., 1961 a 247
central course of Northern Donets, Khar'kov oblast

Dactylosoma ranarum Wallerstein, 1882
as syn. of Lankesterella minima (Chaussat, 1850)
Pellérdy, L. P., 1963 c, 14

Dendrocystis Rees, 1962 preoccupied, renamed Arborocystis
Monocystidae; Stomatophorinae
Rees, B.; and Howell, M. J., 1966 a

Dermocystidium [sp.]
Gyrinophilus porphyriticus porphyriticus (cerebro-spinal ventricular system and eyeballs)
Elkan, E., 1965 b

Dermocystidium sp.
Perca fluviatilis (fins, gills)
Ha, K., 1964 a
Ålol group of lakes (Pskov oblast)

Dermocystidium branchialis Leger, 1914
Salmo ishchan (gills)
Platonova, T. A., 1963 a
USSR, Lake Sevan

Devescovina foliacea sp. nov.
Incisitermes marginipennis
Pérez-Reyes, R.; and López-Ochoterena, E., 1965 a, 7,22, 23, fig. 8
Mexico D. F.

Devescovina piriformis sp. nov.
Incisitermes marginipennis
Pérez-Reyes, R.; and López-Ochoterena, E., 1965 a, 8, 25, 27, figs. 14, 18
Mexico D. F.

Devescovina vestitiformis sp. nov.
Incisitermes marginipennis
Pérez-Reyes, R.; and López-Ochoterena, E., 1965 a, 5-6, 22, 23, fig. 6
Mexico D. F.

Devescovinidae Doflein
Trichomonadida
Honigberg, B. M., 1963 b

Dicnidea Léger and Hesse, 1922
as syn. of Polycytosporea nov. subord.
Codreanu, R., 1963 a

Dicnidina Leger and Hesse, 1922
Isonucleidea; Microsporidia
Lom, J.; and Vavra, J., 1962 a, 174

Dicoelophrya n. gen.
Hoplitophryidae
de Puytorac, P.; and Dragesco, J., 1968 a
tod: D. callistos sp. nov. [nomen nudum]

Dicoelophrya callistos n. gen., n. sp. [nomen nudum] (tod)
Alma
de Puytorac, P.; and Dragesco, J., 1968 a, p. 42
Gabon

Dicontophrya n. gen.
Hoplitophryidae
de Puytorac, P.; and Dragesco, J., 1968 a
tod: D. grassei sp. nov. [nomen nudum]

Dicontophrya grassei n. g., n. sp. [nomen nudum] (tod)
Alma
de Puytorac, P.; and Dragesco, J., 1968 a, p. 42
Gabon

Dientamoeba fragilis
school children (stool)
Armstrong, D. E., 1966 a
central Taiwan

Dientamoeba fragilis
influence of oxygen tension on growth and encystation
Balamuth, W., 1963 a

Dientamoeba fragilis
100 "pure" infections, human
Kean, B. H.; and Malloch, C. L., 1966 a

Dientamoeba fragilis
Papio doguera (intestine)
Myers, B. J.; and Kuntz, R. E., 1968 a
Kenya; San Antonio, Texas (in captivity)

Dientamoeba fragilis
diagnosis
Robinson, G. L., 1968 a

Dientamoeba fragilis
antigenic relationships with Entamoeba histolytica, Entamoeba invadens
Talis, B., 1967 a

D[ientamoeba] fragilis
fecal examination methods
Turdyev, A. A., 1967 a

Dinema agile Michajłow
Acanthocyclops vernalis (eggs)
Michajłow, W., 1966 c, 357

Dinema agile
Diacyclops languidus
Michajłow, W., 1966 e, 508
Bordeaux France

Dinema agile
life cycle
Michajłow, W., 1968 a, figs.

Dinema agile Mich. (eggs)
Eucyclops serrulatus
E. macruroides
Megacyclops viridis
Michajłow, W.; and Monchenko, V. I., 1967 a, fig. 4
all from Poland

Dinema cyclopis Mich.
Macrocyclops albidus
E[ucyclops] macruroides
Michajłow, W., 1967 a, fig. 4
all from Plitvicka Jezera National Park, Yougoslavia

Dinema italicum Mich.
life cycle evolution
Mesocyclops leuckarti (eggs)
Michajłow, W., 1965 1, 308, fig. 13

Dinema italicum
life cycle
Michajłow, W., 1968 a, figs.

Dinema naupliorum
life cycle
Michajłow, W., 1968 a, figs.

Dinema parvum Mich.
life cycle
Mesocyclops leuckarti (eggs) Italy
Michajłow, W., 1965 1, 307, 308, fig. 12

Dinema parvum
life cycle
Michajłow, W., 1968 a, figs.

Dinema parvum Mich. (eggs)
Macrocyclops albidus
Eucyclops serrulatus
E. macruroides
Megacyclops viridis
Mesocyclops leuckarti
Michajłow, W.; and Monchenko, V. I., 1967 a
all from Poland

Dinema velox
life cycle
Michajłow, W., 1968 a, figs.

Dinema velox Mich. (eggs)
Macrocyclops albidus
Nesocyclops leuckarti
Michajłow, W.; and Monchenko, V. I., 1967 a
all from Poland

Dinemula celer
life cycle
Michajłow, W., 1968 a, figs.

Diplauxis n. g.
Lecudinidae
Vivier, E.; Ormières, R.; and Tuzet, O., 1964 a
mt: D. hatti n.g. n.sp.

Diplauxis hatti n. g. n. sp. (mt)
Perinereis cultrifera (coelome)
Vivier, E.; Ormières, R.; and Tuzet, O., 1964 a, 26-28, pl. III, figs. a-b
Provenance de l'Etang de Thau

Diplauxis hatti
superficial ultrastructure
Vivier, E.; and Petitprez, A., 1968 a

Diplomonadida Wenyon, 1926
includes: Hexamitidae
Honigberg, B. M., 1963 b

Diplospora bigemina Martin, 1909
as syn. of Isospora bigemina (Stiles, 1891) Lühe, 1906
Pellérdy, L. P., 1963 c, 18-19

Diplospora bigemina Wasielewsky, 1904, pro parte
as syn. of Isospora rivolta (Grassi, 1879) Wenyon, 1923
Pellérdy, L. P., 1963 c, 27

Diplospora bigemina Wasielewsky, 1904, pro parte
as syn. of Isospora felis (Wasielewsky, 1904) Wenyon, 1923
Pellérdy, L. P., 1963 c, 21, 27

Diplospora camillerii Hagenmüller, 1898
as syn. of Isospora camillerii (Hagenmüller, 1898) Sergen, 1902
Pellérdy, L. P., 1963 c, 19

Diplospora fragilis Léger, 1904
as syn. of Isospora fragilis (Léger, 1904) Lavier, 1941
Pellérdy, L. P., 1963 c, 21

Diplospora lacazii Labbé, 1893
as syn. of Isospora lacazei (Labbé, 1893)
Pellérdy, L. P., 1963 c, 23

Diplospora laverani Hagenmüller, 1898
as syn. of Isospora laverani (Hagenmüller, 1898) Sergent, 1902
Pellérdy, L. P., 1963 c, 24

Diplospora rivoltae Labbé, 1893
as syn. of Isospora lacazei (Labbé, 1893)
Pellérdy, L. P., 1963 c, 23

Ditrypanocystis cirratuli
Cirratulus cirratus
Cirriformis tentaculata (gut)
Cox, V. A., 1965 a

Ditrypanocystis cirratuli
movement of host gut contents over surface
Cirriformia tentaculata (gut)
Cirratulus cirratus (gut)
Cox, V. A., 1965 b

Ditrypanocystis cirratuli
fine structure
MacGregor, H. C.; and Thomasson, P. A., 1965 a, figs. 2, 10-12

Dourine. [See also Trypanosoma equiperdum; Trypanosomiasis, Equine]

Dourine
control and treatment
Lavrent'ev, P. A., 1958 b
Central Asian Republics, USSR

Dourine
United States Department of Agriculture. Agricultural Research Service. Animal Health Division, 1966 a

Duboscqia penetrans Thorne, 1940
Xiphinema elongatum
Williams, J. R., 1967 a, fig. fig. 5, pl. 32-35, figs. 1-4
Mauritius

East Coast fever. [See also Theileriasis, Bovine; Theileria parva]

East Coast fever — Lwebandiza, T. S., 1966 a, Tanzania

East Coast fever, cattle — Lwebandiza, T. S., 1966 b, 8, Tanzania

East Coast fever, bovine — Venn, A. C., 1963 a

Ehrlichia canis, differential diagnosis — Ewing, S. A., 1968 a, 10, 11, 12, 13, figs. 15-20

Eimeria, host list, comparative data, review — Cannon, L. R. G., 1967 c

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Eimeria, thiabendazole — Parre, J. J., 1968 a

Eimeria Schneider, 1875 — Pellérdy, L. P., 1963 c, 31
Syn: Gregarina (Marotelia) Ratz, 1905

Eimeria, piperazine — Vilson, V. G., 1968 a

Eimeria [sp.], Porphyrio porphyrio, Fulica atra atra — Bhatia, B. B.; and Pande, B. P., 1967 a, figs. 1-5

Eimeria sp., Melopsittacus ondulatus (intestino delgado) — Brada, W., 1966 a, figs. 1-2

Eimeria sp., Sylvilagus floridanus — Franklin, J.; Simmons, M. L.; and Cosgrove, G. E., 1966 a, Rago, Kansas

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Eimeria [sp.], ducks (alimentary canal, duodenum, cecum) — Inoue, I.; Nomoto, S.; Watanabe, B.; and Tsunoda, K., 1966 a, figs 1(1-5); 2(1-12)

Eimeria spp., Columba livia — Jaskoski, B. J.; and Plank, J. D., 1967 a, Chicago

Eimeria sp., cattle, goats — Kimura, S., 1964 a, 47, 50, all from Hyogo Prefecture, Japan

Eimeria sp., jagniat (lamb) — Patyk, S., 1965 a, 23, 24, fig. 1, Poland

Eimeria sp. Pop-Cenitch and Bordjochki, 1959, as syn. of E. auburnensis Christensen and Porter, 1939 — Pellérdy, L. P., 1963 c, 35

Eimeria [sp.], Ovis aries — Restani, R., 1966 b, 1 pl., figs. 1-3

Eimeria spp., Odocoileus virginianus (intestine) — Samuel, W. M.; and Beaudoin, R. L., 1966 b, Pennsylvania

Eimeria sp., Citellus armatus — Scholtyseck, E. O.; Hammond, D. M.; and Todd, K. S. (jr.), 1966 a

Eimeria sp., flying fish — Schouten, H.; Suriel-Smeets, R. M.; and Kibbelaar, M. A., 1968 a, p. 275, fig. 10, Curaçao

Eimeria spp., intestinal lesions, goats — Singh, P. P.; and Pande, B. P., 1967 a, figs. 7-11, India

Eimeria sp., p. 571, as E. annea [n. sp.] — Vetterling, J. M.; and Widmer, E. A., 1968 a, 571, 573
Syn.: E. bitis of Fantham and Porter, 1954 (nec Fantham, 1932)
Thamnophis sirtalis, Quebec, Canada
T. sauritus, Ontario, Canada
Opheodrys vernalis, Quebec, Canada

Eimeria ablephari sp. nov., Ablepharus boutonii (intracellular above nucleus of epithelial cells of villi of middle and upper small intestine) — Cannon, L. R. G., 1967 c, 237, 239, 240, 241, fig. 1, Brisbane, Queensland, Australia

Eimeria acervulina — Altimira Raventos, C., 1964 a

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Eimeria acervulina, etiology, poultry — Brada, W., 1966 c

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Eimeria acervulina, coccidiosis, avian — Christie, G. J., 1966 a, United States

Eimeria acervulina, excystation of sporozoites, pancreatic enzymes — Doran, D. J., 1966 b

Eimeria acervulina, penetration of epithelial cells — Doran, D. J., 1966 c

Eimeria acervulina, mammalian kidney cell culture — Doran, D. J.; and Vetterling, J. M., 1967 b, figs. 1, 5-8

Eimeria acervulina Tyzzer, 1929, chickens — Glebezdin, V. S., 1965 b, Turkmen SSR

Eimeria acervulina, poultry — Great Britain, Ministry of Agriculture, Fisheries and Food, Department of Agriculture and Fisheries for Scotland, 1965 b, 54

Eimeria acervulina — Herlich, H., 1965 d
chicken antiserum and tissue extracts

Eimeria acervulina — Hilbrich, Paul, 1966 b
coccidiosis, avian — Germany

Eimeria acervulina — Horton-Smith, C.; and Long, P. L., 1966 a
sporozoite fate in fowl caeca, chorio-allantoic membranes

Eimeria aceroulina [sic] — Kulichkin, P. N., 1964 a
albargine

Eimeria acervulina — Long, P. L., 1966 b
growth in avian embryos

Eimeria acervulina — Long, P. L., 1966 c
failure to develop in chick embryo

Eimeria acervulina — Long, P. L., 1967 b
comparison with Eimeria mivati

Eimeria acervulina — Marthedal, H. E., 1966 a
coccidiosis, avian — Denmark

Eimeria acervulina — Palimpsestov, M. A., 1963 b
[Gallus gallus] — Ukraine

Eimeria acervulina — Pascucci, S.; Prati, A.; and Luccaroni, G., 1967 a
chickens — Romagna

Eimeria acervulina — Pellérdy, L. P., [1964 a]
differential diagnosis

Eimeria acervulina — Pout, D.D., 1967 a
chicks (exper.)

Eimeria acervulina — Quaglio, G. L., 1966 a
coccidiosis, avian — Italy

Eimeria (E.) acervulina — Schneider, J., 1967 a, figs. 1-2
differentiation from E. (E.) mivati

Eimeria acervulina — Siegmann, O.; and Radke, E., 1968 a
broiler coccidiosis, occurrence, economic importance, hygienic conditions

Eimeria acervulina — Strout, R. G.; Solis, J.; Smith, S. C.; and Dunlop, W. R., 1965 a, figs. 1-9
in vitro cultivation

Eimeria acervulina — Turk, D. E.; and Stephens, J. F., 1967 c
absorption of ^{65}Zn and ^{131}I-labelled oleic acid, chickens

Eimeria acervulina Tyzzer, 1929 — Vergani S., F.; and Toro Benitez, M. R., 1966 a, figs. 1-3
pollo — Municipio Carrizal, Distrito Guaicaipuro, Estado Miranda

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Gallus gallus domesticus — Venezuela

Eimeria acervulina Tyzzer, 1929 — Vetterling, J. M.; and Doran, D. J., 1966 a, figs. 1-14
life cycle, schizogony, gametogony

Eimeria acervulina — Vetterling, J. M.; and Doran, D. J., 1966 b
schizogony and gametogony

Eimeria acervulina — Warren, E. W.; and Ball, S. J., 1967 a
schizogonous stages

E[imeria] acervulina — Zarin, R. K., 1966 a
seasonal and age dynamics, chickens — Latvian SSR

Eimeria acervulina, Immunity — Cardassis, J., 1966 a
coccidiostats

Eimeria acervulina, Immunity — Herlich, H., 1961 b
serology

Eimeria acervulina, Immunity — Huchzermeyer, F. W., 1968 a
vaccination, chickens

Eimeria acervulina, Immunity — Long, P. L., 1968 a
effect of breed of chickens on resistance to Eimeria infections

Eimeria acervulina, Immunity — Reid, W. M., 1966 b
relationship between coccidiostats and immunity

Eimeria acervulina, Immunity — Reid, W. M.; Womack, H. E.; and Johnson, J., 1968 a
vaccination and coccidiostats

Eimeria acervulina, Immunity — Sharma, N. N., 1963 a
Gallus domesticus, vaccination

Eimeria acervulina, Immunity — Sharma, N. N., 1963 b
Gallus domesticus, development

Eimeria acervulina, Immunity — Womack, H. E.; Reid, W. M.; and Johnson, J., 1967 a
effect of coccidiostats on immunity

Eimeria acervulina, Treatment — Ball, S. J., 1966 a
resistance of strain to sulphaquinoxaline and P-amino-benzoic acid

Eimeria acervulina, Treatment — Bambang Probo Prastowo, 1966 a
drug resistance to Amprol plus

Eimeria acervulina, Treatment — Bowie, R. A.; et al., 1967 a
methyl 7-benzyloxy-5-n-butyl-4-oxo-1, 4-dihydroquinoline-3-carboxylate

Eimeria acervulina, Treatment — Brewer, R. N.; and Reid, W. M., 1967 a
buquinolate

Eimeria acervulina, Treatment
coccidiostats — Cardassis, J., 1966 a

Eimeria acervulina, Treatment
buquinolate, poultry — Dunkley, M. J. W., 1968 a

Eimeria acervulina, Treatment
buquinolate — Edgar, S. A.; and Flanagan, C., 1967 a

Eimeria acervulina, Treatment
buquinolate — Edgar, S. A.; and Flanagan, C., 1968 a

Eimeria acervulina, Treatment
buquinolate, evaluation — Engle, A. T.; Humphrey, R. P.; and Johnson, C. A., 1967 a

E[imeria] acervulina, Treatment
Biovetin + sodium norsulfazole; furazolidone + Biovetin — Glebova, N. A., 1966 a

Eimeria acervulina, Treatment
DOT-solubile — Greuel, E., 1967 a

Eimeria acervulina, Treatment
Coyden 25 — Greuel, E.; and Hilbring, E. E., 1968 a

Eimeria acervulina, Treatment
Coxidin, chickens — Güven, D. A., 1968 a

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effect on methionine requirement of laying hens — Harms, R. H.; Damron, B. L.; and Bradley, R. E., 1967 a

Eimeria acervulina, Treatment
M & B 15,497 — Hodgson, J. N., 1968 a

Eimeria acervulina, Treatment
sulphadimetoxin and monometoxin, resistant to almost all other sulphonamides
chickens — Kawashima, H., 1965 a
Japan

Eimeria acervulina, Treatment — Klimeš, B., 1966 a

Eimeria acervulina, Treatment
sulphachloropyrazine, amprolsol — Kouwenhoven, B., 1967 a

Eimeria acervulina, Treatment
sulfadimethoxine — Mitrovic, M.; and Bauernfeind, J. C., 1967 a

Eimeria acervulina, Treatment
buquinolate
amprolium plus ethopabate
Zoalene — Morrison, W. D.; Ferguson, A. E.; Connell, M. C.; and McGregor, J. K., 1967 a

Eimeria acervulina, Treatment
sulfaquinoxalin — Prusas, E., 1966 b

Eimeria acervulina, Treatment
poultry, control — Pugliese, A., 1966 c

Eimeria acervulina, Treatment
relationship between coccidiostats and immunity — Reid, W. M., 1966 b

Eimeria acervulina, Treatment
meticlorpindol — Reid, W. M.; and Brewer, R. N., 1967 a

Eimeria acervulina, Treatment
increase in incidence after coccidiostats — Reid, W. M.; and Murphy, C. D., 1966 a
N. Y. State

Eimeria acervulina, Treatment
vaccination and coccidiostats — Reid, W. M.; Womack, H. E.; and Johnson, J., 1968 a

Eimeria acervulina, Treatment
Coyden (Dow Chem. Co.) — Stock, B. L.; Stevenson, G. T.; and Hymas, T. A., 1967 a

Eimeria acervulina, Treatment
Coyden 25 — Velling, G., 1966 a

Eimeria acervulina-type, Treatment
coccidiostats — Warren, E. W.; Ball, S. J.; and Mackenzie, D. R., 1966 a

Eimeria acervulina, Treatment
effect of coccidiostats on immunity — Womack, H. E.; Reid, W. M.; and Johnson, J., 1967 a

Eimeria acervulina, Treatment
19080 R. P. (M. B. 15497), chickens — Yvoré, P-A-E., 1968 a

Eimeria acervulina, Treatment
sulfodimezin — Zarin, R. K., 1967 a
Latvian SSR

Eimeria achburunica
ecology
Meriones erythrourus — Musaev, M. A.; and Alieva, F. K., 1963 b
Azerbaijan

Eimeria adenoeides
life cycle, morphology
turkeys — Clarkson, M. J., 1963 b
Great Britain

Eimeria adenoeides
buquinolate — Edgar, S. A.; and Flanagan, C., 1968 a

E[imeria] adenoides [sic] — Marthedal, H. E., 1968 b,400

Eimeria adenoeides
sulfadimethoxine, Zoalene, sulfaquinoxaline, Amprol — Mitrovic, M., 1968 a

Eimeria adenoeides
sulfadimethoxine — Mitrovic, M.; and Bauernfeind, J. C., 1967 a

Eimeria adenoeides
[Meleagris gallopavo] — Palimpsestov, M. A., 1963 b
Ukraine

Eimeria adenoeides
poultry, control and treatment — Pugliese, A., 1966 c

Eimeria ahsata
key
Ziegen
Chevalier, H.-J., 1966 a, 618, 620, fig. 1B
Germany

Eimeria ahsata
germicides
Davis, L. R.; and Bowman, G. W., 1967 a

Eimeria ahsata
amprolium, sheep
Gretillat, S.; and Vassiliadès, G., 1968 b, 194

Eimeria ah-sa-ta
kid (blood)
Jegatheeswaran, T., 1967 a
Ceylon

Eimeria ahsata Honess, 1942
goat
Jha, D.; and Subramanian, G., 1966 a
Uttar Pradesh

Eimeria ahsata
Honess, 1942
sheep (faecal)
Joyner, L. P.; Norton, C. C.; Davies, S. F. M.; and Watkins, C. V., 1966 a, fig. 1
South-West England

Eimeria ah-sa-ta
seasonal dynamics and susceptibility, sheep
Mavlianov, U. R., 1965 a
Uzbekistan

Eimeria ahsata
clinical manifestations, ovine
Mavlianov, U. R., 1965 b

Eimeria ahsata
amprolium; ethopabate
Ross, D. B., 1968 b
Weybridge, England

Eimeria alabamensis
bovine
Gobzem, V. R., 1967 a

Eimeria alabamensis
Christensen, 1941
cattle (faecal)
Joyner, L. P.; Norton, C. C.; Davies, S. F. M.; and Watkins, C. V., 1966 a, fig. 2
South-West England

Eimeria albamensis Christensen, 1941
Bos taurus
Levine, N. D.; and Ivens, V., 1967 a, figs. 1
Illinois

Eimeria alabamensis
calves
Nyberg, P. A.; Helfer, D. H.; and Knapp, S. E., 1967 a, 14
Tillamook County, Oregon

Eimeria alabamensis
cielat (calf)
Patyk, S., 1965 a, 20
Poland

Eimeria alburni Stankowitch
Rutilus rutilus (alimentary canal)
Huculak, F., 1965 a, 285
Kozłowa Góra reservoir

Eimeria alpacae n. sp.
Lama pacos
Guerrero Diaz, C. A., 1967 a, 613, 614, 615, fig. 2
Peru

Eimeria alpina Supperer and Kutzer, 1961
Pellérdy, L. P., 1963 c, 33

Eimeria anatis Scholtyseck, 1955
[Anas platyrhynchos]
Arnastauskiene, T. V.; and Povilaitis, V. V., 1968 a
Lithuania

Eimeria annea [n. sp.]
p. 573, as Eimeria sp.
Syn.: E. bitis of Fantham and Porter, 1954 (nec Fantham, 1932)
Vetterling, J. M.; and Widmer, E. A., 1968 a, 571, 573
Thamnophis sirtalis
T. sauritus
Opheodrys vernalis
Quebec, Canada
Ontario, Canada
Quebec, Canada

Eimeria anseris Kotlán, 1933
[Anser anser]
Arnastauskiene, T. V., 1968 a, fig. 7
Lithuania

Eimeria anseris
[Anser anser]
Palimpsestov, M. A., 1963 b
Ukraine

Eimeria arctomysi Galli-Valerio, 1931
as syn. of Eimeria monacis Fish, 1930
Pellérdy, L. P., 1963 c, 61

Eimeria arloingi
sheep
Great Britain, Ministry of Agriculture, Fisheries and Food, Department of Agriculture and Fisheries for Scotland, 1965 b, 54

Eimeria arloingi
goats (feces)
Jha, D., 1966 a
West Bengal

Eimeria arloingi
(Marotel, 1905) Martin, 1909
goat
Jha, D.; and Subramanian, G., 1966 a
Uttar Pradesh

Eimeria arloingi
(Marotel, 1905)
Martin 1909
sheep (faecal)
Joyner, L. P.; Norton, C. C.; Davies, S. F. M.; and Watkins, C. V., 1966 a, fig. 1
South-West England

Eimeria arloingi
seasonal dynamics and susceptibility, sheep
Mavlianov, U. R., 1965 a
Uzbekistan

Eimeria arloingi
clinical manifestations, ovine
Mavlianov, U. R., 1965 b

Eimeria arloingi
sheep
Neetzow, E. W.; Gräfner, G.; and Radke, W., 1966 a
Schwerin district

Eimeria arloingi
(intestin)
Capra hircus aegagrus
Ovis musimon
Nouvel, J.; Rinjard, J.; Ciarpaglini, P.; and Pasquier, M. A., 1968 a
all from parc zoologique de Paris

Eimeria arloigni [sic]
[Ovis aries]
Palimpsestov, M. A., 1963 b
Ukraine

Eimeria arloingi
giant schizonts, kids
Pande, B. P.; Bhatia, B. B.; Chauhan, P. P. S.; and Kala, P., 1967 a

Eimeria arloingi
jagniat (lamb)
Patyk, S., 1965 a, 23
Poland

Eimeria arloingi (Marotel, 1905) Martin, 1909
Syn: Eimeria hawkinsi Ray, 1952
Pellérdy, L. P., 1963 c, 34

Eimeria arloingi clinically normal lambs — Pout, D. D.; Ostler, D. C.; Joyner, L. P.; and Norton, C. C., 1966 a

Eimeria arloingi sheep — Restani, R., 1966 a, 721 Marsica, Italy

Eimeria arloingi (Marotel, 1905) Martin, 1909 Angora goats (feces) — Sayin, F., 1965 a, 208-218, figs. 1-9 Ankara, Turkey

Eimeria arloingi intestinal lesions, sheep — Singh, N.N.; and Pande, B.P., 1967 a, figs. 2-6

Eimeria arloingi intestinal lesions, goats — Singh, P. P.; and Pande, B. P., 1967 a, figs. 1-6 India

Eimeria arloingi, Treatment key Ziegen — Chevalier, H.-J., 1966 a, 618, 620, fig. 1C Germany

Eimeria arloingi, Treatment amprolium — Fitzsimmons, W. M., 1967 a

Eimeria arloingi, Treatment amprolium, goats, sheep — Gretillat, S.; and Vassiliadès, G., 1968 b, 192, 194

Eimeria arloingi, Treatment amprolium; ethopabate — Ross, D. B., 1968 b Weybridge, England

Eimeria arlongi [sic], Treatment Zoalen — Sokolov, G. A., 1967 a

Eimeria arvalis nom. nov. Syns.: Eimeria arvicolae Ivanova-Gobzem, 1932 nec Galli-Valerio, 1905; Eimeria arvicolae Svanbaev, 1953 nec Galli-Valerio, 1905; E. musculi Svanbaev, 1953 nec Yakimov et Gusev, 1938 Microtus arvalis (large intestine) — Veisov, A. M., 1963 a, 62-65, 72, 74, 76, fig. 1 Azerbaidzhan SSR

Eimeria arvicolae Ivanova-Gobzem, 1932 nec Galli-Valerio, 1905 as syn. of Eimeria arvalis nom. nov. — Veisov, A. M., 1963 a, 64

Eimeria arvicolae Svanbaev, 1953 nec Galli-Valerio, 1905 as syn. of E. arvalis nom. nov. — Veisov, A. M., 1963 a, 64

Eimeria auburnensis lincomycin HCl — Arakawa, A.; Kohls, R. E.; and Todd, A. C., 1968 a

Eimeria auburnensis and/or Eimeria bovis Bubalis bubalis (small intestine) — Bhatia, B. B.; and Pande, B. P., 1967 b, 356, figs. 1-5

Eimeria auburnensis asexual endogenous stages — Chobotar, B.; and Hammond, D. M., 1967 a

Eimeria auburnensis germicides — Davis, L. R.; and Bowman, G. W., 1967 a

Eimeria auburnensis bovine — Gobzem, V. R., 1967 a

Eimeria auburnensis amprolium, calves — Gretillat, S.; and Vassiliadès, G., 1968 b, 196

Eimeria auburnensis cytology, sporozoites Dipodomys ordii (exper.) — Hammond, D. M.; Chobotar, B.; and Ernst, J. V., 1968 a, figs. 1-7, 15-17

Eimeria auburnensis calves, life cycle, pathogenicity — Hammond, D. M.; Clark, W. N.; and Miner, M. L., 1963 a

Eimeria auburnensis cytology — Hammond, D. M.; Ernst, J. V.; and Chobotar, B., 1967 a

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Eimeria auburnensis fine structure associated with nutrition — Hammond, D.M.; Scholtyseck, E. O.; and Chobotar, B., 1967 a, figs. 1-8

Eimeria auburnensis fine structure, microgametocytes — Hammond, D. M.; Scholtyseck, E. O.; and Miner, M. L., 1967 a, 237-238, 235-247, figs. 11-15

Eimeria auburnensis in vitro excystation — Hibbert, L. E.; and Hammond, D. M., 1966 a

Eimeria auburnensis Christensen & Porter 1939 cattle (faecal) — Joyner, L. P.; Norton, C. C.; Davies, S. F. M.; and Watkins, C. V., 1966 a South-West England

Eimeria auburnensis Christensen and Porter, 1939 Syn.: Eimeria ildefonsoi; Eimeria khurodensis Bos taurus — Levine, N. D.; and Ivens, V., 1967 a, fig. 9 Illinois

Eimeria auburnensis Christensen and Porter, 1939 sporulated oocysts and sporozoites — Nyberg, P. A.; and Hammond, D. M., 1965 a, 669-673, figs. 1, 8

Eimeria auburnensis calves — Nyberg, P. A.; Helfer, D. H.; and Knapp, S. E., 1967 a Tillamook County, Oregon

Eimeria auburnensis cielat (calf) — Patyk, S., 1965 a, 20 Poland

Eimeria auburnensis Christensen and Porter, 1939 Syn: Eimeria ildefonsoi Torres and Ramos, 1939; E. bombayansis Rao and Hiregaudar, 1930; E. sp. Pop-Cenitch and Bordjochki, 1959 — Pellérdy, L. P., 1963 c, 35

Eimeria auburnensis pinocytosis — Scholtyseck, E. O.; Hammond, D. M.; and Chobotar, B., 1967 a

Eimeria auburnensis fine structure, calves, macrogametes — Scholtyseck, E. O.; Hammond, D. M.; and Ernst, J. V., 1966 a, figs. 15-17

Eimeria balphae n. sp.
Dipodomys ordii (feces)
Ernst, J. V.; Chobotar, B.; and Anderson, L. C., 1967 a, 547-548, fig. 1

Eimeria bareillyi n. sp. [lapsus on p. 572 as: Eimeria bereillyi]
Bubalus bubalus (intestinal contents)
Gill, B. S.; Chhabra, M. B.; and Lall, N. B., 1963 a, 571-574, figs. 1-5
Bareilly, Izatnagar and Nagla, India

Eimeria bereillyi n. sp. [lapsus for: Eimeria bareillyi n. sp.]
Gill, B. S.; Chhabra, M. B.; and Lall, N. B., 1963 a, 572

Eimeria bitis of Fantham and Porter, 1954 (nec Fantham, 1932)
as syn. of Eimeria sp., p. 573 (as E. annea [n.sp.], p. 571)
Vetterling, J. M.; and Widmer, E. A., 1968 a, 573

Eimeria boehmi
as syn. of Eimeria brasiliensis
Levine, N. D.; and Ivens, V., 1967 a

Eimeria boehmi Supperer, 1952
as syn. of E. brasiliensis Torres and Ramos, 1939
Pellérdy, L. P., 1963 c, 37

Eimeria bombayansis Rao and Hiregaudar, 1930
as syn. of E. auburnensis Christensen and Porter, 1939
Pellérdy, L. P., 1963 c, 35

Eimeria bovis
immunity, antibodies, immunofluorescence
Andersen, F. L., 1964 a

Eimeria bovis
antibodies
Andersen, F. L.; Lowder, L. J.; Hammond, D. M.; and Carter, P. B., 1965 a

Eimeria bovis and/or Eimeria auburnensis
Bubalis bubalis (small intestine)
Bhatia, B. B.; and Pande, B. P., 1967 b, 356, figs. 1-5

Eimeria bovis
development of 1st generation schizonts
Fayer, R.; and Hammond, D. M., 1967 a, figs. 1-23

Eimeria bovis
ionizing radiation, effects on oocysts
Fitzgerald, P. R., 1968 a

Eimeria bovis
bovine
Great Britain, Ministry of Agriculture, Fisheries and Food, Department of Agriculture and Fisheries for Scotland, 1965 b, 47, 76

Eimeria bovis
cytology, sporozoites
Dipodomys ordii (exper.)
Hammond, D. M.; Chobotar, B.; and Ernst, J. V., 1968 a, figs. 10-11, 12-14

Eimeria bovis
cytology
Hammond, D. M.; Ernst, J. V.; and Chobotar, B., 1967 a

Eimeria bovis
cytology
Hammond, D. M.; Ernst, J. V.; and Goldman, M., 1965 a, figs. 1-13

Eimeria bovis
1st generation schizonts development, calves
Hammond, D.M.; Ernst, J.V.; and Miner, M.L., 1966 a, 559-564, figs. 1-19

Eimeria bovis
culture
Hammond, D. M.; and Fayer, R., 1967 a

Eimeria bovis
culture in three established cell lines, and bovine tracheal cell line cultures
Hammond, D. M.; and Fayer, R., 1968 a, figs. 1-13

Eimeria bovis
calves, immune reaction on number of merozites
Hammond, D. M.; Miner, M. L.; and Andersen, F. L., 1963 a

Eimeria bovis
electron microscopy of gametocytes
Hammond, D. M.; and Scholtyseck, E. O., 1966 a

Eimeria bovis
fine structure, microgametocytes
Hammond, D. M.; Scholtyseck, E. O.; and Miner, M. L., 1967 a, 237, 242, 244, figs. 5, 9-10

Eimeria bovis
in vitro excystation
Hibbert, L. E.; and Hammond, D. M., 1966 a

Eimeria bovis
excystation
Hibbert, L. E.; Hammond, D. M.; and Simmons, J. R., 1968 a

Eimeria bovis (Züblin, 1908) Fiebiger, 1912
cattle (faecal)
Joyner, L. P.; Norton, C. C.; Davies, S. F. M.; and Watkins, C. V., 1966 a, fig. 2
South-West England

Eimeria bovis
Syns.: Coccidium bovis; Globidium fusiformis
Bos taurus
Levine, N. D.; and Ivens, V., 1967 a, fig. 11
United States

Eimeria bovis
immunity, antibodies
Lowder, L. J., 1964 a

Eimeria bovis (Züblin, 1908) Fiebiger, 1912
sporulated oocysts and sporozoites
Nyberg, P. A.; and Hammond, D. M., 1965 a, 669-673, figs. 2, 4, 6

Eimeria bovis
calves
Nyberg, P. A.; Helfer, D. H.; Knapp, S. E., 1967 a, 14
Tillamook Co., Oregon

Eimeria bovis
[Bos taurus]
Palimpsestov, M. A., 1963 b
Ukraine

Eimeria bovis
cielat (calf)
Patyk, S., 1965 a, 20
Poland

Eimeria bovis (Züblin, 1908) Fiebiger, 1912
Syn: E. (Globidium) bovis Reichenow, 1953
Pellérdy, L. P., 1963 c, 37

Eimeria (Globidium) bovis Reichenow, 1953
as syn. of E. bovis (Züblin, 1908) Fiebiger, 1912
Pellérdy, L. P., 1963 c, 37

Eimeria bovis
fine structure, calves, macrogametes
Scholtyseck, E. O.; Hammond, D. M.; and Ernst, J. V., 1966 a, figs. 11-14

Eimeria bovis
sporozoite electron microscopy
Sheffield, H. G.; Fayer, R.; and Hammond, D. M., 1968 a

Eimeria bovis
fine structure of first generation merozoites
Sheffield, H. G.; and Hammond, D. M., 1966 a figs. 1-15

Eimeria bovis
first-generation merozoites, electron microscope — Sheffield, H. G.; and Hammond, D. M., 1967 a, figs. 1-11

Eimeria bovis, Treatment
lincomycin hydrochloride — Arakawa, A.; Kohls, R. E.; and Todd, A. C., 1967 a

Eimeria bovis, Treatment
lincomycin HCl — Arakawa, A.; Kohls, R. E.; and Todd, A. C., 1968 a

Eimeria bovis, Treatment
sulfamethazine, lincomycin hydrochloride, calves — Arakawa, A.; and Todd, A. C., 1968 a

Eimeria bovis, Treatment
germicides — Davis, L. R.; and Bowman, G. W., 1967 a

Eimeria bovis, Treatment
amprolium, calves — Gretillat, S.; and Vassiliadès, G., 1968 b, 196

Eimeria bovis, Treatment
amprolium, calves — Hammond, D. M; Fayer, R.; and Miner, M. L., 1966 a

E[imeria] bovis, Treatment
sulphamethoxypyridazine — Tuckey, J. B., 1966 a

Eimeria bovis, Treatment
Furazol and Furacoccid — Zahaczewski, J.; Maternowski, R.; and Kotowicz, B., 1968 a

Eimeria brasiliensis
bovine — Gobzem, V. R., 1967 a

Eimeria brasiliensis Torres & Ramos, 1939
cattle (faecal) — Joyner, L. P.; Norton, C. C.; Davies, S. F. M.; and Watkins, C. V., 1966 a
South-West England

Eimeria brasiliensis Torres and Ramos, 1939 — Levine, N. D.; and Ivens, V., 1967 a, 354, figs. 12-13
Syns.: E. boehmi Supperer, 1952; E. orlovi Basanov, 1952; E. helenae Donciu, 1961
Bos taurus — Illinois

Eimeria brasiliensis Torres and Ramos, 1939 — Pellérdy, L. P., 1963 c, 37
Syn: E. boehmi Supperer, 1952; E. orlovi Basanoff, 1952.

Eimeria brumpti Yakimoff and Gousseff, 1936 — Pellérdy, L. P., 1963 c, 64
as syn. of E. nonbrumpti Levin, 1953

Eimeria brumpti Cauchemez, 1921 (partim) — Vetterling, J. M., 1965 b, 906
as syn. of Eimeria neodebliecki sp. n.

Eimeria brunetti — Altimira Raventos, C., 1964 a

Eimeria brunetti
coccidiosis, avian — Christie, G. J., 1966 a
United States

Eimeria brunetti
coccidiosis, avian — Hilbrich, Paul, 1966 b
Germany

Eimeria brunetti
development in chicken caeca — Horton-Smith, C.; and Long, P. L., 1965 b, pl. II, figs. 1-4

Eimeria brunetti
sporozoite fate in fowl caeca, chorioallantoic membranes — Horton-Smith, C.; and Long, P. L., 1966 a

Eimeria brunetti
vaccination, chickens — Huchzermeyer, F. W., 1968 a

Eimeria brunetti
coccidiosis, avian — Joyner, L. P.; and Horton-Smith, C., 1966 a
Great Britain

Eimeria brunetti
growth in avian embryos — Long, P. L., 1966 b, pl., figs. 3-4

Eimeria brunetti
development in chick embryo — Long, P. L., 1966 c

Eimeria brunetti
effect of breed of chickens on resistance to Eimeria infections — Long, P. L., 1968 a

Eimeria brunetti
coccidiosis, avian — Marthedal, H. E., 1966 a
Denmark

Eimeria brunetti
chickens — Pascucci, S.; Prati, A.; and Luccaroni, G., 1967 a
Romagna

Eimeria brunetti
differential diagnosis — Pellérdy, L. P., [1964 a]

Eimeria brunetti
epidemiology — Pohl, R., 1964 a

Eimeria brunetti
pullets — Roepke, W. J.; and Lensing, H. H., 1968 a
Netherlands

Eimeria brunetti
immunity to Eimeria maxima — Rose, M. E., 1967 b

Eimeria brunetti, Treatment
methyl-7-benzyloxy-5-n-butyl-4-oxo-1, 4-dihydroquinoline-3-carboxylate — Bowie, R. A.; et al., 1967 a

Eimeria brunetti, Treatment
buquinolate — Brewer, R. N.; and Reid, W. M., 1967 a

Eimeria brunetti, Treatment
buquinolate, poultry — Dunkley, M. J. W., 1968 a

Eimeria brunetti, Treatment
buquinolate — Edgar, S. A.; and Flanagan, C., 1968 a

Eimeria brunetti, Treatment
buquinolate, evaluation — Engle, A. T.; Humphrey, R. P.; and Johnson, C. A., 1967 a

Eimeria brunetti, Treatment
Coyden 25 — Greuel, E.; and Hilbring, E. E., 1968 a

Eimeria brunetti, Treatment
M&B 15,497 — Hodgson, J. N., 1968 a

Eimeria brunetti, Treatment
inhibitors — Klimeš, B., 1966 a

Eimeria brunetti, Treatment
sulfaquinoxaline, ethopabate — McManus, E. C.; Oberdick, M. T.; and Cuckler, A. C., 1967 a

Eimeria brunetti, Treatment
sulfadimethoxine
Mitrovic, M.; and Bauernfeind, J. C., 1967 a

Eimeria brunetti, Treatment
buquinolate
amprolium plus ethopabate
Zoalene
Morrison, W. D.; Ferguson, A. E.; Connell, M. C., and McGregor, J. K., 1967 a

Eimeria brunetti, Treatment
sulfaquinoxalin
Prusas, E., 1966 b

Eimeria brunetti, Treatment
poultry, control and treatment
Pugliese, A., 1966 c

Eimeria brunetti, Treatment
relationship between coccidiostats and immunity
Reid, W. M., 1966 b

Eimeria brunetti, Treatment
meticlorpindol
Reid, W. M.; and Brewer, R. N., 1967 a

Eimeria brunetti, Treatment
increase in incidence after coccidiostats
Reid, W. M.; and Murphy, C. D., 1966 a
N. Y. State

Eimeria brunetti, Treatment
vaccination, coccidiostats
Reid, W. M.; Womack, H. E.; and Johnson, J., 1968 a

Eimeria brunetti, Treatment
methyl benzoquate, buquinolate, meticlorpindol, mode of action
Ryley, J. F., 1967 b

Eimeria brunetti, Treatment
Gallus domesticus, immunity, vaccination
Sharma, N. N., 1963 a

Eimeria brunetti, Treatment
Coyden (Dow Chem. Co.)
Stock, B. L.; Stevenson, G. T.; and Hymas, T. A., 1967 a

Eimeria brunetti, Treatment
Coyden 25
Velling, G., 1966 a

Eimeria brunetti, Treatment
coccidiostats
Warren, E. W.; Ball, S. J.; and Mackenzie, D. R., 1966 a

Eimeria brunetti, Treatment
effect of coccidiostats on immunity
Womack, H. E.; Reid, W. M.; and Johnson, J., 1967 a

Eimeria bukidnonensis
Gill, B. S.; Chhabra, M. B.; and Lall, N. B., 1963 a, 571-574, fig. 5

Eimeria bukindnonensis [sic]
bovine
Gobzem, V. R., 1967 a

Eimeria bukidnonensis, Tubangui, 1931
cattle
Hiregaudar, L. S.; and Rao, S. R., 1966 a, 782-785
India

Eimeria bukidnonensis Tubangui, 1931
cattle (faecal)
Joyner, L. P.; Norton, C. C.; Davies, S. F. M.; and Watkins, C. V., 1966 a, fig. 2
South-West England

Eimeria bukidnonensis Tubangui, 1931
Bos taurus
Levine, N. D.; and Ivens, V., 1967 a, 354-356, fig. 14
Illinois

Eimeria bukidnonensis of Christensen, 1938 nec Tubangui, 1931
as syn. of E. wyomingensis Huizinga and Winger, 1942
Levine, N. D.; and Ivens, V., 1967 a, 358

Eimeria bukidnonensis
calves
Nyberg, P. A.; Helfer, D. H.; and Knapp, S. E., 1967 a, 14
Tillamook County, Oregon

Eimeria bukidnonensis
cielat (calf)
Patyk, S., 1965 a, 20
Poland

Eimeria bukidnonensis Tubangui, 1931
Syn: E. thianethi Gwéléssiany, 1935
Pellérdy, L. P., 1963 c, 38

Eimeria callospermophili
merozoite formation
Spermophilus armatus
Scholtyseck, E. O.; Hammond, D. M.; and Todd, K. S. (jr.), 1968 a

Eimeria callospermophili
(fecal)
Spermophilus armatus
S. richardsoni
S. beecheyi
S. lateralis
S. variegatus
S. tridecemlineatus
Cynomys leucurus
Todd, K. S. (jr.); and Hammond, D. M., 1968 a, figs. 1, 2-18, 19-27
Utah; Montana
Montana; Wyoming
California
Utah
Utah
Wyoming
Wyoming

Eimeria canadensis
lincomycin HCl
Arakawa, A.; Kohls, R. E.; and Todd, A. C., 1968 a

Eimeria canadensis
bovine
Gobzem, V. R., 1967 a

Eimeria canadensis Bruce, 1921
cattle (faecal)
Joyner, L. P.; Norton, C. C.; Davies, S. F. M.; and Watkins, C. V., 1966 a, fig. 2
South-West England

Eimeria canadensis Bruce, 1921
Bos taurus
Levine, N. D.; and Ivens, V., 1967 a, fig. 10
Illinois

Eimeria canadensis
[Bos taurus]
Palimpsestov, M. A., 1963 b
Ukraine

Eimeria canis
[Canis familiaris]
Palimpsestov, M. A., 1963 b
Ukraine

Eimeria carpelli Leger et Stankovitch, 1921
morphology
[Cyprinus carpio] (gall bladder, intestine)
Allamuratov, B. K.; and Butabaeva, M., 1966 a
Degrezsk reservoir

Eimeria carpelli
[Cyprinus carpio]
(intestine)
Ivasik, V. M.; and Sutiagin, V. S., 1966 a
Tissa river

Eimeria carpelli
carp (tube digestif)
Marinček, M., 1965 a
ponds near environs of Bosanska Gradiška; inundated lands near Begej

Eimeria carpelli
[Cyprinus carpio]
Poliakov, M. G.; and Ivasik, V. M., 1963 a
L'vovsk oblast

Eimeria carpelli
+[Cyprinus carpio]
Sutiagin, V. S.; Ivasik, V. M.; and Vorona, N. I., 1963 a
L'vovsk oblast

Eimeria carpelli Leger et Stankovitsch, 1921
effect of temperature on carp infestation
Zmerzlaĭa, E. I., 1966 a

Eimeria carpelli
diet, carp
Zmerzlaĭa, E. I., 1966 b

Eimeria cascabeli sp. n.
Crotalus v. viridis (gall bladder, bile ducts)
C. v. helleri (gall bladder, bile ducts)
Vetterling, J. M.; and Widmer, E. A., 1968 a, 569, 572-573, 574,575,576, figs. 1-13
Weld County, Colorado
Riverside County, California

Eimeria cati
[Felis catus]
Palimpsestov, M. A., 1963 b
Ukraine

Eimeria caucasica
key
Cordero del Campillo, M.; and Pla Hernández, M., 1965 a; 1965 b; 1966 a

Eimeria caviae
+guinea pig
Dubieńska, W., 1967 a

Eimeria cerastis of Phisalix,1921 (nec Coccidium cerastis Chatton, 1912)(nec Eimeria cerastis (Chatton, 1912) Phisalix, 1921)
as syn. of Eimeria phisalixi sp. n.
Vetterling, J. M.; and Widmer, E. A., 1968 a, 573

Eimeria cerdonis sp. n.
Sus scrofae scrofae
Vetterling, J. M., 1965 b, 897, 898, 900, 902, 903, 904, 905, 906, 908, 909, 910, figs. 8, 17

Eimeria cerdonis
swine
Vetterling, J. M., 1966 b
Oregon, Illinois

Eimeria christenseni
key
Ziegen
Chevalier, H.-J., 1966 a, 618, 620, fig. 1A
Germany

Eimeria christenseni
amprolium
Fitzsimmons, W. M., 1967 a

Eimeria christenseni
amprolium, goats, sheep
Gretillat, S.; and Vassiliadès, G., 1968 b, 192, 194

Eimeria christenseni
goats (feces)
Jha, D., 1966 a
West Bengal

Eimeria christenseni Levine, Ivens and Fritz, 1962
goat
Jha, D.; and Subramanian, G., 1966 a
Uttar Pradesh

Eimeria christenseni ?
giant schizonts, kids
Pande, B. P.; Bhatia, B. B.; Chauhan, P. P. S.; and Kala, P., 1967 a, figs. 15-16

Eimeria clupearum (Thèlohan, 1894)
Syn.: E. wenyoni Dobell, 1919
Alosa kessleri pontica (liver)
Alosa brashnikovi maeotica (liver)
Sprattus s. phalericus (liver)
Pogorel'tseva, T. P., 1964 a 18, fig. 2
all from Black Sea

Eimeria coecicola Cheissin, 1947
as syn. of Eimeria neoleporis Carvalho, 1942
Pellérdy, L. P., 1963 c, 63

Eimeria coecicola Cheyssin, 1947
rabbit
Sun, H. T.; Tu, H. Y.; and Shih, T. C., 1968 a
Sian, China

Eimeria colchici sp. nov.
Phasianus colchicus (small intestine, ceca)
Norton, C. C., 1967 b, 772-780, figs. 1-14
Great Britain

Eimeria coypi
key
Ringuelet, R. A.; and Coscarón, S., [1961 a], 259

Eimeria coypi
Myocastor coypus
Salvador Yépez M., M., 1966 a
South America

Eimeria crandallis
key
Ziegen
Chevalier, H.-J., 1966 a, 618, 620, fig. 1D

Eimeria crandallis
amprolium
Fitzsimmons, W. M., 1967 a

Eimeria crandallis
goats (feces)
Jha, D., 1966 a
West Bengal

Eimeria crandallis, Honess, 1942
goat
Jha, D.; and Subramanian, G., 1966 a
Uttar Pradesh

Eimeria crandallis Honess, 1942
sheep (faecal)
Joyner, L. P.; Norton, C. C.; Davies, S. F. M.; and Watkins, C. V., 1966 a, fig. 1
South-West England

Eimeria crandallis
seasonal dynamics and susceptibility, sheep
Mavlîanov, U. R., 1965 a
Uzbekistan

Eimeria crandallis
clinical manifestations, ovine
Mavlîanov, U. R., 1965 b

Eimeria crandallis ?
giant schizonts, kids
Pande, B. P.; Bhatia, B. B.; Chauhan, P. P. S.; and Kala, P., 1967 a

Eimeria crandalis [sic]
jagniat (lamb)
Patyk, S., 1965 a, 23
Poland

Eimeria crandallis
lambs (exper.)
Pout, D.D., 1967 a

Eimeria crandallis
clinically normal lambs
Pout, D. D.; Ostler, D. C.; Joyner, L. P.; and Norton, C. C., 1966 a

Eimeria crandallis
amprolium; ethopabate
Ross, D. B., 1968 b
Weybridge, England

Eimeria crandallis
goats
Singh, P. P.; and Pande, B. P., 1967 a
India

Eimeria cylindrica
bovine
Gobzem, V. R., 1967 a

Eimeria cylindrica
amprolium, calves
Gretillat, S.; and Vassiliadès, G., 1968 b, 196

Eimeria cylindrica Wilson, 1931
cattle (faecal)
Joyner, L. P.; Norton, C. C.; Davies, S. F. M.; and Watkins, C. V., 1966 a, fig. 2
South-West England

Eimeria cylindrica Wilson, 1961
Bos taurus
Levine, N. D.; and Ivens, V., 1967 a, fig. 2
Illinois

Eimeria cylindrica
calves
Nyberg, P. A.; Helfer, D. H.; and Knapp, S. E., 1967 a, 14
Tillamook County, Oregon

Eimeria cylindrica
cielat (calf)
Patyk, S., 1965 a, 20
Poland

Eimeria cyprini
[Cyprinus carpio]
Iskov, M. P., 1963 a
Kakhovsk reservoir

Eimeria cyprini
[Cyprinus carpio] (intestine)
Ivasik, V. M., 1961 c, 266, 268, 269
Ukraine

Eimeria debliecki
[Sus scrofa]
Arnastauskiene, T. V., [1967 a] fig. 1
Latvian SSR

Eimeria debliecki
furazolidone
Ivanova, P. S.; and Mandrusov, A. F., 1966 a

Eimeria debliecki
[Sus scrofa] pigs (faeces)
Mishra, G. S., 1967 a
Mathura, (U.P.) India

Eimeria debliecki
[Sus scrofa]
Palimpsestov, M. A., 1963 b
Ukraine

Eimeria debliecki
swine, control
Supperer, R.; Pfeiffer, H.; and Kutzer, E., 1968 a

Eimeria debliecki
Sus scrofa (intestine)
Svanbaev, S. K., 1958 d, 405, 406, 410, 411
Kazakhstan

Eimeria debliecki Douwes, 1921 [of Auct.] (partim)
as syn. of Eimeria neodebliecki sp. n.
Vetterling, J. M., 1965 b, 906

Eimeria debliecki Douwes, 1921
Sus scrofae scrofae (small intestine)
Vetterling, J. M., 1965 b, 898, 899, 900, 902, 903, 905, 907, 909, figs. 12, 23

Eimeria debliecki
swine
Vetterling, J. M., 1966 b
Utah, Oregon, Illinois

Eimeria debliecki
reproduction
Vetterling, J. M., 1968 a, figs. 1-38

Eimeria dendrocopi Levine, 1953
Syn: E. lyuri Galli-Valerio, 1927, pro parte
Pellérdy, L. P., 1963 c, 44

Eimeria derenica sp. n.
Microtus arvalis Pall (large intestine)
Veisov, A. M., 1963 a, 66-69, 72, 74, 75, 76, figs. 2, 2a
Azerbaidzhan SSR

E[imeria] dispersa
Marthedal, H. E., 1968 b, 400

Eimeria dogieli (Dogiel, 1948) nom. nov.
Syn: E. sphaerica Dogiel, 1948
Pellérdy, L. P., 1963 c, 45

Eimeria dorcadis n. sp.
Gazella dorcas
Mantovani, A., 1966 a, 13-15, 1 pl., figs. 1-2
deserta della Cirenaica

Eimeria dukei Lavier 1928
Tadarida pumila (intestin)
Anciaux de Faveaux, M., 1965 a, 28
Katanga, Republic of Congo

Eimeria duodenalis sp. nov.
sulphonamides
Phasianus sp. (nat. and exper.) (duodenum)
Norton, C. C., 1967 a, 31-45, figs. 1-2
Weybridge (field cases of submitted)

Eimeria egerniae sp. nov.
Egernia whitii (intracellular in the gall bladder epithelium)
Cannon, L. R. G., 1967 c, 239, 240, 241, 242, fig. 2
New England Tableland, New South Wales

Eimeria elegans (intestine)
Saiga tatarica
Gazella subgutturosa
Svanbaev, S. K., 1958 d, 404, 405, 406, 409, 410, 411
all from Kazakhstan

Eimeria ellipsoidalis
lincomycin HCl
Arakawa, A.; Kohls, R. E.; and Todd, A. C., 1968 a

Eimeria ellipsoidalis
germicides
Davis, L. R.; and Bowman, G. W., 1967 a

Eimeria ellipsoidalis
bovine
Gobzem, V. R., 1967 a

Eimeria ellipsoidalis
amprolium, calves
Gretillat, S.; and Vassiliades, G., 1968 b, 196

Eimeria ellipsoidalis
in vitro excystation
Hibbert, L. E.; and Hammond, D. M., 1966 a

Eimeria ellipsoidalis Becker & Frye, 1929
cattle (faecal)
Joyner, L. P.; Norton, C. C.; Davies, S. F. M.; and Watkins, C. V., 1966 a, fig. 2
South-West England

Eimeria ellipsoidalis Becker and Frye, 1929
Bos taurus
Levine, N. D.; and Ivens, V., 1967 a, fig. 3-4
United States

Eimeria ellipsoidalis Becker and Frye, 1929
sporulated oocysts and sporozoites
Nyberg, P. A.; and Hammond, D. M., 1965 a, 669-673, figs. 5, 7

Eimeria ellipsoidalis
calves
Nyberg, P. A.; Helfer, D. H.; and Knapp, S. E., 1967 a, 14
Tillamook County, Oregon

Eimeria ellipsoidalis
cielat (calf)
Patyk, S., 1965 a, 20
Poland

Eimeria ellipsoidalis
sporozoite cytology
Roberts, W. L.; and Hammond, D. M., 1968 a

Eimeria elongata Marotel and Guilhon, 1941
as syn. of E. irresidua Kessel and Jankiewicz, 1931
Pellérdy, L. P., 1963 c, 53

Eimeria erythrourica
ecology
Meriones erythrourus
Musaev, M. A.; and Alieva, F. K., 1963 b
Azerbaijan

Eimeria eumopos n. sp.
Eumops trumbulli (small intestine)
Marinkelle, C. J., 1968 a, 57-58, figs. 1-3
Puerto López, Depto. Meta, Colombia, S. A.

Eimeria europaea (Pellérdy, 1956)
Lepus europaeus
Gräfner, G.; Graubmann, H. D.; and Benda, A., 1967 a
Schwerin District, Germany

Eimeria europaea Pellérdy
Lepus europaeus (faeces)
Hesterman, E. R.; and Kogon, C., 1963 a
Australian Capital Territory

Eimeria exigua
[Leporidae]
Palimpsestov, M. A., 1963 b
Ukraine

Eimeria exigua
norsulfazole and furazolidone
Palimpsestov, M. A.; and Timchenko, A. D., 1963 a

Eimeria exigua Yakimoff, 1934, pro parte
as syn. of E. hungarica Pellérdy, 1956
Pellérdy, L. P., 1963 c, 51

Eimeria exigua Yakimoff, 1934, pro parte
Syn: E. e. septentrionalis Madsen, 1938, pro parte
Pellérdy, L. P., 1963 c, 47 51

Eimeria exigua
norsulfazole, rabbits
Ridala, V. I., 1968 a

Eimeria exigua
effect of climate and rabbit's physiology on oocyst output
Stodart, E., 1968 a

Eimeria exigua septentrionalis Madsen, 1938, pro parte
as syn. of E. hungarica Pellérdy, 1956
Pellérdy, L. P., 1963 c, 51

Eimeria exigua septentrionalis Madsen, 1938, pro parte
as syn. of E. exigua Yakimoff, 1934, pro parte
Pellérdy, L. P., 1963 c, 47 51

Eimeria falciformis
transported in digestive tract of migratory animals
Bejšovec, J., 1965 a, 83, 85

Eimeria falciformis
development, small rodents
Cerná, Z., 1963 a, pl. 2(72), figs. 3-4

Eimeria faurei
amprolium, sheep
Gretillat, S.; and Vassiliadès, G., 1968 b, 194

Eimeria faurei
goats (feces)
Jha, D., 1966 a
West Bengal

Eimeria faurei (Moussu and Marotel, 1902) Martin, 1908
goat
Jha, D.; and Subramanian, G., 1966 a
Uttar Pradesh

Eimeria faurei (Moussu & Marotel, 1902) Martin, 1909
sheep (faecal)
Joyner, L. P.; Norton, C. C.; Davies, S. F. M.; and Watkins, C. V., 1966 a, fig. 1
South-West England

Eimeria faueri
seasonal dynamics and susceptibility, sheep
Mavlianov, U. R., 1965 a
Uzbekistan

Eimeria faurei
clinical manifestations, ovine
Mavlianov, U. R., 1965 b

Eimeria faurei
sheep
Neetzow, E. W.; Gräfner, G.; and Radke, W., 1966 a
Schwerin district

Eimeria faurei
[Ovis aries]
Palimpsestov, M. A., 1963 b
Ukraine

Eimeria faurei
jagniat (lamb)
Patyk, S., 1965 a, 23
Poland

Eimeria faurei
clinically normal lambs
Pout, D. D.; Ostler, D. C.; Joyner, L. P.; and Norton, C. C., 1966 a

Eimeria faurei
sheep
Restani, R., 1966 a, 721
Marsica, Italy

Eimeria faurei
Amprolium; Ethopabate
Ross, D. B., 1968 b
Weybridge, England

Eimeria faurei
intestinal lesions, sheep
Singh, N. N.; and Pande, B.P., 1967 a, figs. 10-11

Eimeria faurei
intestinal lesions, goats
Singh, P. P.; and Pande, B. P., 1967 a, figs. 12-14
India

Eimeria faurei
Zoalen
Sokolov, G. A., 1967 a

Eimeria faurei
(intestine)
Saiga tatarica
Ovis ammon
Capra sibirica
sheep
goat
Svanbaev, S. K., 1958 d, 404, 405, 406, 409, 410, 411
all from Kazakhstan

Eimeria flavescens Marotel and Guilhon, 1941
as syn. of E. media Kessel, 1929
Pellérdy, L. P., 1963 c, 58

Eimeria galago n.sp.
Galago senegalensis (intestine)
Poelma, F.G., 1966 a, 547-548, fig. 2
(Amsterdam Zoo) from Africa

Eimeria gallopavonis
mammalian kidney cell culture
Doran, D. J.; and Vetterling, J. M., 1967 b, fig. 2

Eimeria gallopavonis
buquinolate
Edgar, S. A.; and Flanagan, C., 1968 a

E[imeria] gallopavonis
Marthedal, H. E., 1968 b, 400

Eimeria gallopavonis
Sulfadimethoxine, Zoalene, Sulfaquinoxaline, Amprol
Mitrovic, M., 1968 a

Eimeria gallopavonis
sulfadimethoxine
Mitrovic, M.; and Bauernfeind, J. C., 1967 a

Eimeria gallopavonis
poultry, control and treatment
Pugliese, A., 1966 c

Eimeria garnhami
Vassiliades, G., 1967 a, fig. c

Eimeria gehyrae sp. nov.
Gehyra variegata
(gall bladder)
Cannon, L. R. G., 1967 c, 241, 242, 243, fig. 3
Marburg, south-eastern Queensland, Australia

Eimeria (Globidium) gilruthi (Chatton, 1910) Reichenow and Carini, 1937
as syn. of E. intricata Spiegl, 1925
Pellérdy, L. P., 1963 c, 52

Eimeria gomurchaica sp. n.
Microtus arvalis Pall
(large intestine)
Veisov, A. M., 1963 a, 69, 70, 72, 74, 75, 76, fig. 3
Azerbaidzhan SSR

Eimeria gorakhpuri n. sp.
Numida meleagris
Bhatia, B. B.; and Pande, B. P., 1967 c, 359-361, figs. 1-11
Gorakhpur

Eimeria granulosa
goats (feces)
Jha, D., 1966 a
West Bengal

Eimeria granulosa Christensen, 1938
goat
Jha, D.; and Subramanian, G., 1966 a
Uttar Pradesh

Eimeria granulosa Christensen, 1938
sheep (faecal)
Joyner, L. P.; Norton, C. C.; Davies, S. F. M.; and Watkins, C. V., 1966 a, fig. 1
South-West England

Eimeria granulosa
seasonal dynamics and susceptibility, sheep
Mavlîanov, U. R., 1965 a
Uzbekistan

Eimeria granulosa
jagniat (lamb)
Patyk, S., 1965 a, 23
Poland

Eimeria granulosa
bighorn sheep (small intestine)
Wilson, L. O.; and Honess, R. F., 1965 a
Southeastern Utah

Eimeria gruis Yakimoff and Matschoulsky, 1935
Syn: E. kazanskii Zolotareff, 1937
Pellérdy, L. P., 1963 c, 50

Eimeria hagani
buquinolate
Edgar, S. A.; and Flanagan, C., 1968 a

Eimeria hawkinsi
goats (feces)
Jha, D., 1966 a
West Bengal

Eimeria hawkinsi Ray, 1952
goat
Jha, D.; and Subramanian, G., 1966 a
Uttar Pradesh

Eimeria hawkinsi Ray, 1952
as syn. of E. arloingi (Marotel, 1905) Martin, 1909
Pellérdy, L. P., 1963 c, 34

Eimeria helenae
as syn. of Eimeria brasiliensis
Levine, N. D.; and Ivens, V., 1967 a

Eimeria helenae Donciu, 1962
Pellérdy, L. P., 1963 c, 51

Eimeria hiepei n. sp.
Lutreola vison (Leber)
Gräfner, G.; Graubmann, H.D.; and Dobbriner, W., 1967 a, 696-700, figs. 1-6
Gebiet der DDR

Eimeria hindlei
development, small rodents
Cerná, Z., 1963 a, pl. 1(71), fig. 1

Eimeria hirci n. sp.
key
Ziegen
Chevalier, H.-J., 1966 a, 618, 620, fig. 1E
Germany

Eimeria hungarica Pellérdy 1956
Lepus europaeus (intestin grêle)
Bouvier, G., 1967 a, figs. 9-10
Suisse

Eimeria hungarica (Pellérdy, 1956)
Lepus europaeus
Gräfner, G.; Graubmann, H. D.; and Benda, A., 1967 a
Schwerin District, Germany

Eimeria hungarica Pellérdy
Lepus europaeus (faeces)
Hesterman, E. R.; and Kogon, C., 1963 a
Australian Capital Territory

Eimeria hungarica Pellérdy, 1956
Syn: E. exigua Yakimoff, 1934, pro parte; E. exigua septentrionalis Madsen, 1938, pro parte; E. minima Carvalho, 1943, pro parte
Pellérdy, L. P., 1963 c, 51

Eimeria hungarica Pellérdy, 1956, pro parte
as syn. of E. exigua Yakimoff, 1934, pro parte
Pellérdy, L. P., 1963 c, 47, 51

Eimeria ildefonsoi
as syn. of E. auburnensis
Levine, N. D.; and Ivens, V., 1967 a

Eimeria ildefonsoi Torres and Ramos, 1939
as syn. of Eimeria auburnensis Christensen and Porter, 1939
Pellérdy, L. P., 1963 c, 35

Eimeria illinoisensis n. sp.
Bos taurus
Levine, N. D.; and Ivens, V., 1967 a, 351, 353, 359, fig. 8
Illinois

Eimeria impalae (Prasad and Narayan, 1963
impala (small intestine)
Bigalke, R. D., 1966 a, figs. 1-3
East Africa

E[imeria] innocua
Marthedal, H. E., 1968 b,400

Eimeria intestinalis
dibasole
Beier, T. V., 1967 a, fig. 1

Eimeria intestinalis
rabbit, immunity caused by heavy doses
Beyer, T. V., 1963 a

Eimeria intestinalis Cneyssin, 1948
rabbit
Sun, H. T.; Tu, H.Y.; and Shih, T. C., 1968 a
Sian, China

Eimeria intricata
amprolium, sheep
Gretillat, S.; and Vassiliadès, G., 1968 b, 194

Eimeria intricata
amprolium, lambs
Hammond, D. M.; Kuta, J. E.; and Miner, M. L., 1967 a

Eimeria intricata Spiegl, 1925
goat
Jha, D.; and Subramanian, G., 1966 a
Uttar Pradesh

Eimeria intricata Spiegl, 1925
sheep (faecal)
Joyner, L. P.; Norton, C. C.; Davies, S. F. M.; and Watkins, C. V., 1966 a, fig. 1
South-West England

Eimeria intricata
failure of sexual phase development in sheep
Lotze, J. C.; and Leek, R. G., 1968 a

Eimeria intricata
seasonal dynamics and susceptibility, sheep
Mavlîanov, U. R., 1965 a
Uzbekistan

Eimeria intricata
sheep
Neetzow, E. W.; Gräfner, G.; and Radke, W., 1966 a
Schwerin district

Eimeria intricata
[Ovis aries]
Palimpsestov, M. A., 1963 b
Ukraine

Eimeria intricata jagniat (lamb) — Patyk, S., 1965 a, 23 Poland

Eimeria intricata Spiegl, 1925 — Pellérdy, L. P., 1963 c, 52
Syn: Globidium faurei (sec. Henry and Masson, 1912); G. (Marotelia) faurei (sec. Marotel, 1949); E. (Globidium) gilruthi (Chatton, 1910) Reichenow and Carini, 1937

Eimeria intricata sheep — Restani, R., 1966 a, 721 Marsica, Italy

Eimeria intricata goats — Singh, P. P.; and Pande, B. P., 1967 a India

Eimeria intricata (intestine) sheep goat Ovis ammon — Svanbaev, S. K., 1958 d, 405, 406, 410, 411 all from Kazakhstan

Eimeria iradiensis sp. n. Microtus arvalis Pall (large intestine) — Veisov, A. M., 1963 a, 70-71, 73, 74, 75, fig. 5 Azerbaidzhan SSR

Eimeria irresidua [Leporidae] — Palimpsestov, M. A., 1963 b Ukraine

Eimeria irresidua norsulfazole and furazolidone — Palimpsestov, M. A.; and Timchenko, A. D., 1963 a

Eimeria irresidua Kessel and Jankiewicz, 1931
Syn: E. elongata Marotel and Guilhon, 1941 — Pellérdy, L. P., 1963 c, 53

Eimeria irresidua norsulfazole, rabbits — Ridala, V. I., 1968 a

Eimeria irresidua effect of climate and rabbit's physiology on oocyst output — Stodart, E., 1968 a

Eimeria irresidua Kessel et Jankiewicz, 1913 rabbit — Sun, H.T.; Tu, H.Y.; and Shih, T. C., 1968 a Sian, China

Eimeria irresidua campanius Carbalho, 1943
as syn. of E. semisculpta Madsen, 1938 (emend.) — Pellérdy, L. P., 1963 c, 74

Eimeria iwanoffi sp. n. Microtus arvalis Pall (large intestine) — Veisov, A. M., 1963 a, 71, 72, 73, 74, 75, 76, fig. 7 Azerbaidzhan SSR

Eimeria iwanovi [sic] bovine — Gobzem, V. R., 1967 a

Eimeria casahstanica [sic] Zigankoff [sic], 1950
as syn. of Eimeria noelleri (Reichenow, 1953) Pellérdy, 1956 — Pellérdy, L. P., 1963 c, 64

Eimeria kazanskii Zolotareff, 1937 (sec. Yakimoff, 1940)
as syn. of Eimeria gruis Yakimoff and Matshoulsky, 1935 — Pellérdy, L. P., 1963 c, 50

Eimeria khurodensis, Rao and Hiregaudar, 1954 valid species cattle — Hiregaudar, L. S.; and Rao, S. R., 1966 a, 782-785 India

Eimeria khurodensis Rao and Hiregaudar, 1954
as syn. of E. auburnensis Christensen and Porter, 1939 — Levine, N. D.; and Ivens, V., 1967 a, 352

Eimeria kofoidi key — Cordero del Campillo, M.; and Pla Hernandez, M., 1965 a, 107,111,113; 1965 b; 1966 a, 39

Eimeria kolanica sp. n. Microtus arvalis Pall (large intestine) — Veisov, A. M., 1963 a, 74, 75, 76, fig. 9 Azerbaidzhan SSR

Eimeria korros sp. n. Ptyas korros — van Peenen, P. F. D.; Ryan, P. F.; and McIntyre, T. J., 1967 a, 1148, 1149, fig. 1 Quang Nam Province, Republic of Vietnam

Eimeria labbeana pigeon — Palimpsestov, M. A., 1923 b Ukraine

Eimeria labbeana Pinto, 1928
morphology and life history +Columba livia — Srivastava, H. K., 1965 a

Eimeria labbeana Pinto, 1928 morphology Columba livia (exper.) (duodenum, ileum, caeca and rectum) — Srivastava, H. K., 1966 a, 221-225, figs. 1-11

Eimeria labbeana Pinto morphology, endogenous stage — Srivastava, H. K., 1966 b, fig. 1A-J

Eimeria labbeana morphology of exogenous stages + Columba livia — Srivastava, H. K., 1967 a, figs. 1-17

Eimeria labbeana Pinto nucleic acid, proteins, DNA, life cycle, gametogenesis — Srivastava, H. K., 1967 b, figs. 1-40

Eimeria lacazei (Labbé, 1895) Moroff, 1908
Syn: Coccidium schneideri Schaudinn and Siedleczky, 1897 — Pellérdy, L. P., 1963 c, 54

Eimeria lamae n. sp. Lama pacos — Guerrero Diaz, C. A., 1967 a, 613, 614, fig. 1 Peru

Eimeria lampropeltis sp. n. Lampropeltis c. calligaster (feces) — Anderson, D. R.; Duszynski, D. W.; and Marquardt, W. C., 1968 a, 577, 578, 579, 580, figs. 2, 8, 9 Jackson County, Illinois

Eimeria lampropholidus sp. nov. Lampropholis guichenoti (intracellular in villi epithelium of middle and upper small intestine) — Cannon, L. R. G., 1967 c, 241, 243, 244, fig. 4 Brisbane, Queensland, Australia

Eimeria larimerensis Vetterling, 1964
life cycle and host specificity — Todd, K. S., (jr.); and Hammond, D. M., 1968 b, figs. 1-29
Spermophilus armatus (nat. and exper.) — Utah and Montana, U.S.A.
S. variegatus (nat. and exper.) — Utah
S. lateralis (nat. and exper.) — Utah
S. tridecemlineatus — Wyoming
S. beecheyi — California
Cynomys leucurus — Wyoming

Eimeria legionensis, n. sp.
key
Alectoris rufa (intestin) — Cordero del Campillo, M.; and Pla Hernandez, M., 1965 a, 101-120, 2 pls., figs. 1-6
Bustillo de Chaves, (Valladolid)

Eimeria legionensis n. sp.
key
Alectoris rufa — Cordero del Campillo, M.; and Pla Hernández, M., 1965 b, 107, 117, 118, 121, pls., figs. 1-6
Bustillo de Chaves (Valladolid)

Eimeria legionensis n. sp.
key
Alectoris rufa — Cordero del Campillo, M.; and Pla Hernández, M., 1966 a, 27, 31, 39, 40, 1 pl., figs. 1-6
Bustillo de Chaves (Valladolid) España

Eimeria leiolopismatis sp. nov.
Leiolopisma challengeri (intracellular above nucleus of epithelial cells of villi of middle and lower small intestine) — Cannon, L. R. G., 1967 c, 241, 244, fig. 5
Lamington Plateau, southeastern Queensland, Australia

Eimeria lemuris n.sp.
Galago senegalensis (intestine) — Poelma, F.G., 1966 a, 547, 548, figs. 1a-b
(Amsterdam Zoo) from Africa

Eimeria leporis — Bejšovec, J., 1965 a, 83, 84, 85
transported in digestive tract of migratory animals

Eimeria leporis Nieschulz 1923
Lepus europaeus (intestin grêle) — Bouvier, G., 1967 a, figs. 7-8
Suisse

Eimeria leporis (Nieschulz, 1923)
Lepus europaeus — Gräfner, G.; Graubmann, H. D.; and Benda, A., 1967 a
Schwerin District, Germany

Eimeria leporis Nieschulz
Lepus europaeus (faeces) — Hesterman, E. R.; and Kogon, C., 1963 a
Australian Capital Territory

Eimeria lugdunumensis Marotel and Guilhon, 1942
as syn. of E. perforans (Leuckart, 1879) Sluiter and Schwellengrebel, 1912 — Pellérdy, L. P., 1963 c, 67

Eimeria lutescenae sp. n.
Ellobius lutescens (large intestine) — Musaev, M. A.; and Veisov, A. M., 1963 c, 75-76, 77, fig. 1
Nakhichevanskaia ASSR

Eimeria lyruri
key — Cordero del Campillo, M.; and Pla Hernandez, M., 1965 a, 112, 113; 1965 b; 1966 a, 39

Eimeria lyruri Galli-Valerio, 1927, pro parte
as syn. of Eimeria dendrocopi Levine, 1953 — Pellérdy, L. P., 1963 c, 44

Eimeria madagascariensis sp. n. — Uilenberg, G., 1967 d, 394-396, 397, fig. 5
Setifer setosus — Tananarive
Tenrec ecaudatus — "

Eimeria magna
transported in digestive tract of migratory animals — Bejšovec, J., 1965 a, 83, 84, 85

Eimeria magna
rabbit — Cintra, M. L., 1965 a

Eimeria magna
immunity, acquired, rabbits, reinfection — Niilo, L., 1967 a

Eimeria magna
[Leporidae] — Palimpsestov, M. A., 1963 b
Ukraine

Eimeria magna
norsulfazole and furazolidone — Palimpsestov, M. A.; and Timchenko, A. D., 1963 a

Eimeria magna Pérard, 1925, pro parte
as syn. of E. townsendi Pellérdy, 1956 — Pellérdy, L. P., 1963 c, 81

Eimeria magna
furazolidone, rabbits — Pellérdy, L. P.; and Szemerédi, G., 1966 a

Eimeria magna
norsulfazole, rabbits — Ridala, V. I., 1968 a

Eimeria magna (Perard, 1925)
ultrastructure of merozoites, schizogony — Sénaud, J.; and Cerna, Z., 1968 a

Eimeria magna
effect of climate and rabbit's physiology on oocyst output — Stodart, E., 1968 a

Eimeria magna Perard, 1925
rabbit — Sun, H. T.; Tu, H. Y.; and Shih, T. C., 1968 a
Sian, China

Eimeria magna robertsoni Madsen, 1938
as syn. of E. robertsoni (Madsen, 1938) Carbalho, 1943 — Pellérdy, L. P., 1963 c, 71

Eimeria magna robertsoni semisculpta Madsen, 1938 pro parte
as syn. of E. semisculpta Madsen, 1938 (emend.) — Pellérdy, L. P., 1963 c, 74

Eimeria magna townsendii Carvalho, 1943, pro parte
as syn. of E. robertsoni (Madsen, 1938) Carvalho, 1943 — Pellérdy, L. P., 1963 c, 71, 81

Eimeria magna townsendii Carvalho, 1943, pro parte
as syn. of E. townsendi Pellérdy, 1956 — Pellérdy, L. P., 1963 c, 71

Eimeria magnalabia (sec. Hanson, Levine and Ivens, 1957)
as syn. of E. striata Farr, 1953 — Pellérdy, L. P., 1963 c, 78

Eimeria mandali n. sp.
peacock — Mukherjea, A. K., 1965 a, 81

Eimeria martunica ecology Meriones erythrourus — Musaev, M. A.; and Alieva, F. K., 1963 b Azerbaidzhan

Eimeria maxima — Altimira Raventos, C., 1964 a

Eimeria maxima passage rate, intestinal contents — Aylott, M. V.; Vestal, O. H.; Stephens, J. F.; and Turk, D. E., 1968 a

Eimeria maxima transported in digestive tract of migratory animals — Bejšovec, J., 1965 a, 83, 85

Eimeria maxima effect on broiler pigmentation — Bletner, J.K.; Mitchell, R.P. (jr.); and Tugwell, R.L., 1966 a, 689-694

Eimeria maxima etiology, poultry — Brada, W., 1966 c

Eimeria maxima concurrent infection with Ascaridia galli and Eimeria acervulina — Cannon, L. R. G., 1966 a

Eimeria maxima coccidiosis, avian — Christie, G. J., 1966 a United States

Eimeria maxima Tyzzer, 1929 chickens — Glebezdin, V. S., 1965 b Turkmen SSR

Eimeria maxima coccidiosis, avian — Hilbrich, Paul, 1966 b Germany

Eimeria maxima sporozoite fate in fowl caeca, chorioallantoic membranes — Horton-Smith, C.; and Long, P. L., 1966 a

Eimeria maxima coccidiosis, avian — Joyner, L. P.; and Horton-Smith, C., 1966 a Great Britain

Eimeria maxima growth in avian embryos — Long, P. L., 1966 b

Eimeria maxima failure to develop in chick embryo — Long, P. L., 1966 c

Eimeria maxima coccidiosis, avian — Marthedal, H. E., 1966 a Denmark

Eimeria maxima [Gallus gallus] — Palimpsestov, M. A., 1963 b Ukraine

Eimeria maxima chickens — Pascucci, S.; Prati, A.; and and Luccaroni, G., 1967 a Romagna

Eimeria maxima differential diagnosis — Pellérdy, L. P., [1964 a]

Eimeria maxima broiler coccidiosis, occurrence, economic importance, hygienic conditions — Siegmann, O.; and Radke, E., 1968 a

Eimeria maxima physiological effects chicks (exper.) — Stephens, J. F.;Kowalski, L. M.; and Borst, W. J., 1967 a

Eimeria maxima Gallus gallus domesticus — Vergani S., F.; and Toro Benitez, M. R., 1967 a, 2 figs. Venezuela

Eimeria maxima, Immunity vaccination — Bickford, R. L. (jr.), 1961 a

Eimeria maxima, Immunity — Cardassis, J., 1966 a

Eimeria maxima, Immunity vaccination, chickens — Huchzermeyer, F. W., 1968 a

Eimeria maxima, Immunity effect of breed of chickens on resistance to Eimeria infections — Long, P. L., 1968 a

Eimeria maxima, Immunity relationship between coccidiostats and immunity — Reid, W. M., 1966 b

Eimeria maxima, Immunity vaccination — Reid, W. M.; Womack, H. E.; and Johnson, J., 1968 a

Eimeria maxima, Immunity immunity to Eimeria brunetti — Rose, M. E., 1967 b

Eimeria maxima, Immunity Gallus domesticus, vaccination — Sharma, N. N., 1963 a

Eimeria maxima, Immunity Gallus domesticus, development — Sharma, N. N., 1963 b

Eimeria maxima, Immunity effect of coccidiostats — Womack, H. E.; Reid, W. M.; and Johnson, J., 1967 a

Eimeria maxima, Treatment drug resistance to Amprol plus — Bambang Probo Prastowo, 1966 a

Eimeria maxima, Treatment methyl-7-benzyloxy-5-n-butyl-4-oxo-1, 4-dihydroquinoline -3-carboxylate — Bowie, R. A.; et al, 1967 a

Eimeria maxima, Treatment buquinolate — Brewer, R. N.; and Reid, W. M., 1967 a

Eimeria maxima, Treatment coccidiostats — Cardassis, J., 1966 a

Eimeria maxima, Treatment buquinolate, poultry — Dunkley, M. J. W., 1968 a

Eimeria maxima, Treatment buquinolate — Edgar, S. A.; and Flanagan, C., 1967 a

Eimeria maxima, Treatment buquinolate — Edgar, S. A.; and Flanagan, C., 1968 a

Eimeria maxima, Treatment buquinolate, evaluation — Engle, A. T.; Humphrey, R. P.; and Johnson, C. A., 1967 a

Eimeria maxima, Treatment effects of anticoccidial on field isolates of Eimeria maxima — Engle, A. T.; Johnson, G. L.; and Humphrey, R. P., 1967 a

E[imeria] maxima, Treatment biovetin + sodium norsulfazole; furazolidone + biovetin — Glebova, N. A., 1966 a

Eimeria maxima, Treatment Coyden 25 — Greuel, E.; and Hilbring, E. E., 1968 a

Eimeria maxima, Treatment sulfadimodin; sulfadimidin solution; "sulkoktsin 25"; "tenidot 25" — Gusev, V.; et al., 1968 a

Eimeria maxima, Treatment — Gusev, V. F.; Krylov, M. V.; Krylov, V. F.; and Mazin, E. S., 1967 a

Eimeria maxima, Treatment Coxidin, chickens — Güven, D. A., 1968 a

Eimeria maxima, Treatment effect on methionine requirement of laying hens — Harms, R. H.; Damron, B. L.; and Bradley, R. E., 1967 a

Eimeria maxima, Treatment M&B 15,497 — Hodgson, J. N., 1968 a

Eimeria maxima, Treatment sulphadimetoxin and monometoxin, resistant to almost all other sulphonamides chickens — Kawashima, H., 1965 a Japan

Eimeria maxima, Treatment — Klimeš, B., 1966 a

Eimeria maxima, Treatment albargine — Kulichkin, P. N., 1964 a

Eimeria maxima, Treatment sulfadimethoxine — Mitrovic, M.; and Bauernfeind, J. C., 1967 a

Eimeria maxima, Treatment buquinolate amprolium plus ethopabate Zoalene — Morrison, W. D.; Ferguson, A. E.; Connell, M. C.; and McGregor, J. K., 1967 a

Eimeria maxima, Treatment sulfaquinoxalin — Prusas, E., 1966 b

Eimeria maxima, Treatment poultry, control — Pugliese, A., 1966 c

Eimeria maxima, Treatment relationship between coccidiostats and immunity — Reid, W. M., 1966 b

Eimeria maxima, Treatment meticlorpindol — Reid, W. M.; and Brewer, R. N., 1967 a

Eimeria maxima, Treatment increase in incidence after coccidiostats — Reid, W. M.; and Murphy, C. D., 1966 a N. Y. State

Eimeria maxima, Treatment coccidiostats — Reid, W. M.; Womack, H. E.; and Johnson, J., 1968 a

Eimeria maxima, Treatment Coyden (Dow. Chem. Co.) — Stock, B. L.; Stevenson, G. T.; and Hymas, T. A., 1967 a

Eimeria maxima, Treatment Coyden 25 — Velling, G., 1966 a

Eimeria maxima, Treatment effect of coccidiostats on immunity — Womack, H. E.; Reid, W. M.; and Johnson, J., 1967 a

Eimeria maxima, Treatment sulfodimezin — Zarin, R. K., 1967 a Latvian SSR

Eimeria media [Leporidae] — Palimpsestov, M. A., 1963 b Ukraine

Eimeria media norsulfazole and furazolidone — Palimpsestov, M. A.; and Timchenko, A. D., 1963 a

Eimeria media Kessel, 1929 Syn: E. flavescens Marotel and Guilhon, 1941 — Pellérdy, L. P., 1963 c, 58

Eimeria media furazolidone, rabbits — Pellerdy, L. P.; and Szemerédi, G., 1966 a

Eimeria media norsulfazole, rabbits — Ridala, V. I., 1968 a

Eimeria media effect of climate and rabbit's physiology on oocyst output — Stodart, E., 1968 a

Eimeria media Kresseel et Jankiewicz, 1931 rabbit — Sun, H. T.; Tu, H. Y.; and Shih, T. C., 1968 a Sian, China

Eimeria meleagridis life cycle, morphology turkeys — Clarkson, M. J., 1963 b Great Britain

E[imeria] meleagridis — Marthedal, H. E., 1968 b,400

Eimeria meleagridis [Meleagris gallopavo] — Palimpsestov, M. A., 1963 b Ukraine

Eimeria meleagrimitis life cycle, morphology turkeys — Clarkson, M. J., 1963 b Great Britain

Eimeria meleagrimitis culture, bovine and porcine kidney cells — Doran, D. J.; and Vetterling, J. M., 1967 a, figs. 1-15

Eimeria meleagrimitis mammalian kidney cell culture — Doran, D. J.; and Vetterling, J. M., 1967 b, fig. 3

Eimeria meleagrimitis temperature, culture maintenance by freezing — Doran, D. J.; and Vetterling, J. M., 1968 a

Eimeria meleagrimitis buquinolate — Edgar, S. A.; and Flanagan, C., 1968 a

E[imeria] meleagrimitis — Marthedal, H. E., 1968 b,400

Eimeria meleagrimitis — Mitrovic, M., 1968 a
sulfadimethoxine, Zoalene, sulfaquinoxaline, amprol

Eimeria meleagrimitis sulfadimethoxine — Mitrovic, M.; and Bauernfeind, J. C., 1967 a

Eimeria meleagrimitis [Meleagris gallopavo] — Palimpsestov, M. A., 1963 b Ukraine

Eimeria meleagrimitis poultry, control and treatment — Pugliese, A., 1966 c

Eimeria metelkini Matschoulsky, 1949 — Pellérdy, L. P., 1963 c, 59

Eimeria minima Carvalho 1943, pro parte — Pellérdy, L. P., 1963 c, 51
as syn. of E. hungarica Pellérdy, 1956, pro parte

Eimeria mitis Tyzzer, 1929 chickens — Glebezdin, V. S., 1965 b Turkmen SSR

Eimeria mitis [Gallus gallus] — Palimpsestov, M. A., 1963 b Ukraine

E[imeria] mitis seasonal and age dynamics, chickens — Zarin, R. K., 1966 a Latvian SSR

Eimeria mitis, Treatment buquinolate — Edgar, S. A.; and Flanagan, C., 1968 a

E[imeria] mitis, Treatment biovetin + sodium norsulfazole; furazolidone + biovetin — Glebova, N. A., 1966 a

Eimeria mitis, Treatment Coxidin, chickens — Güven, D. A., 1968 a

Eimeria mitis, Treatment albargine — Kulichkin, P. N., 1964 a

Eimeria mitis, Treatment Coyden (Dow Chem. Co.) — Stock, B. L.; Stevenson, G. T.; and Hymas, T. A., 1967 a

Eimeria mitis, Treatment Coyden 25 — Velling, G., 1966 a

Eimeria mitis, Treatment sulfodimezin — Zarin, R. K., 1967 a Latvian SSR

Eimeria mivati blood, relationship to leukosis in chickens — Brewer, R. N.; Reid, W. M.; and Botero, H., 1967 a

Eimeria mivati — Edgar, S. A., 1965 d

Eimeria mivati coccidiosis, avian — Hilbrich, Paul, 1966 b Germany

Eimeria mivati sporozoite fate in fowl caeca, chrioallantoic membranes — Horton-Smith, C.; and Long, P. L., 1966 a

Eimeria mivati growth in avian embryos — Long, P. L., 1966 b, pl., figs. 5-6

Eimeria mivati development in chick embryo — Long, P. L., 1966 c

Eimeria mivati comparison with Eimeria acervulina — Long, P. L., 1967 b

Eimeria mivati — Long, P. L., 1968 a
effect of breed of chickens on resistance to Eimeria infections

Eimeria mivati chickens — Pascucci, S.; Prati, A.; and Luccaroni, G., 1967 a Romagna

Eimeria (E.) mivati differentiation from E. (E.) acervulina — Schneider, J., 1967 a, fig. 3

Eimeria mivati Gallus domesticus, immunity, vaccination — Sharma, N. N., 1963 a

Eimeria mivati, Treatment methyl-7-benzyloxy-5-n-butyl-4-oxo-1, 4-dihydroquinoline-3-carboxylate — Bowie, R. A.; et al, 1967 a

Eimeria mivati, Treatment buquinolate — Brewer, R. N.; and Reid, W. M., 1967 a

Eimeria mivati, Treatment buquinolate — Edgar, S. A.; and Flanagan, C., 1967 a

Eimeria mivati, Treatment buquinolate — Edgar, S. A.; and Flanagan, C., 1968 a

Eimeria mivati, Treatment effect on methionine requirement on laying hens — Harms, R. H.; Damron, B. L.; and Bradley, R. E., 1967 a

Eimeria mivati, Treatment M&B 15,497 — Hodgson, J. N., 1968 a

Eimeria mivati, Treatment COC 12, oocysts — Koebel, B., 1966 a

Eimeria mivati, Treatment sulfadimethoxine — Mitrovic, M.; and Bauernfeind, J. C., 1967 a

Eimeria mivati, Treatment relationship between coccidiostats and immunity — Reid, W. M., 1966 b

Eimeria mivati, Treatment meticlorpindol — Reid, W. M.; and Brewer, R. N., 1967 a

Eimeria mivati, Treatment vaccination and coccidiostats — Reid, W. M.; Womack, H. E.; and Johnson, J., 1968 a

Eimeria mivati, Treatment Coyden (Dow Chem. Co.) — Stock, B. L.; Stevenson, G. T.; and Hymas, T. A., 1967 a

Eimeria mivati, Treatment Coyden 25 — Velling, G., 1966 a

Eimeria mivati, Treatment effect of coccidiostats on immunity — Womack, H. E.; Reid, W. M.; and Johnson, J., 1967 a

Eimeria miyairi Ohira, 1912 — Andreassen, J.; and Behnke, O., 1968 a, figs. 1-16
fine structure
Rattus norvegicus (small intestine)

Eimeria modesta sp. n. Tupaia glis modesta — van Peenen, P. F. D.; Ryan, P. F.; and McIntyre, T. J., 1967 a, 1148, 1149, fig. 2 Quang Nam Province, Republic of Vietnam

Eimeria monacis Fish, 1930 Marmota monax — Dorney, R. S., 1965 c, fig. 1 near Chambersburg, Pennsylvania

Eimeria monacis Fish, 1930 — Pellérdy, L. P., 1963 c, 61
Syn: Eimeria arctomysi Galli-Valerio, 1931

Eimeria monocrustae sp. n. Microtus arvalis Pall (large intestine) — Veisov, A. M., 1963 a, 70, 71, 73, 75, 76, fig. 6 Azerbaidzhan SSR

Eimeria muris development, small rodents — Cerná, Z., 1963 a, pl. 1(71), fig. 2

Eimeria musculi Svanbaev, 1953 nec Yakimov et Gusev, 1938 — Veisov, A. M., 1963 a, 64
as syn. of Eimeria arvalis nom. nov.

Eimeria musophagi sp. n. Tauraco porphyreolophus — Kutzer, E., 1963 c, pp. 569-570, fig. 1 Wiener Tiergarten Schönbrunn

Eimeria myocastoris n. sp. key
Myocastor coypus bonariensis
Ringuelet, R. A.; and Coscarón, S., [1961 a], 258, 259, fig. 1
San Vicente and La Plata, Argentina, in captivity

Eimeria myopotami Yakimoff 1933
Boero, J. J.; and de Boehringer, I. K., 1967 b, 162, 167, figs. 1-2
Argentina

Eimeria myopotami
Myocastor coypus
Salvador Yépez M., M., 1966 a
South America

Eimeria nana Marotel and Guilhon, 1941
as syn. of E. perforans (Leuckart, 1879) Sluiter and Schwellengrebel, 1912
Pellérdy, L. P., 1963 c, 67

Eimeria nana Yakimoff, 1933
as syn. of E. parva Kotlán, Mócsy and Vajda, 1929
Pellérdy, L. P., 1963 c, 66, 67

Eimeria necatrix
Altimira Raventos, C., 1964 a

Eimeria necatrix
passage rate, intestinal contents
Aylott, M. V.; Vestal, O. H.; Stephens, J. F.; and Turk, D. E., 1968 a

Eimeria necatrix
vitamin A, liver reserves
Bassiouni, A. A.; El-Hatw, I. A.; and El-Ezz, M. A., 1967 a

Eimeria necatrix
etiology, poultry
Brada, W., 1966 c

Eimeria necatrix
coccidiosis, avian
Christie, G. J., 1966 a
United States

Eimeria necatrix
mammalian kidney cell culture
Doran, D. J.; and Vetterling, J. M., 1967 b, fig. 4

Eimeria necatrix Johnson, 1930
chickens
Glebezdin, V. S., 1965 b
Turkmen SSR

Eimeria necatrix
effect on methionine requirement of laying hens
Harms, R. H.; Damron, B. L.; and Bradley, R. E., 1967 a

Eimeria necatrix
development in chicken caeca
Horton-Smith, C.; and Long, P. L., 1965 b, pl. I, figs. 1-4

Eimeria nectarix
sporozoite fate in fowl caeca, chorioallantoic membranes
Horton-Smith, C.; and Long, P. L., 1966 a

Eimeria necatrix
vaccination, chickens
Huchzermeyer, F. W., 1968 a

Eimeria necatrix
coccidiosis, avian
Joyner, L. P.; and Horton-Smith, C., 1966 a
Great Britain

Eimeria necatrix
role of poultry coccidiosis in enteritis provoked by Welchia
Katić, R. V.; et al, 1966 a

Eimeria necatrix
host-parasite relationships
Kendall, S. B., 1963 a

Eimeria necatrix
growth in avian embryos
Long, P. L., 1966 b, pl., figs. 1-2

Eimeria necatrix
development in chick embryo
Long, P. L., 1966 c

Eimeria necatrix
coccidiosis, avian
Marthedal, H. E., 1966 a
Denmark

Eimeria necatrix
[Gallus gallus]
Palimpsestov, M. A., 1963 b
Ukraine

Eimeria necatrix
chickens
Pascucci, S.; Prati, A.; and Luccaroni, G., 1967 a
Romagna

Eimeria necatrix
differential diagnosis
Pellérdy, L. P., [1964 a]

Eimeria necatrix
coccidiosis, avian
Quaglio, G. L., 1966 a
Italy

Eimeria necatrix
susceptibility to bacterial infections in chicks with Eimeria necatrix
Stephens, J. F., 1964 c

Eimeria necatrix
Zinc-65 in diet, intestinal damage
Turk, D. E.; and Stephens, J. F., 1966 b

Eimeria necatrix
zinc absorption studies, chicken, effect of Eimeria
Turk, D. E.; and Stephens, J. F., 1967 a

Eimeria necatrix
broilers, oleic acid absorption
Turk, D. E.; and Stephens, J. F., 1967 b

Eimeria necatrix
absorption of ^{65}Zn and ^{131}I-labeled oleic acid, chickens
Turk, D. E.; and Stephens, J. F., 1967 c

Eimeria necatrix Johnson, 1928
Gallus gallus domesticus
Vergani S., F.; and Toro Benitez, M. R., 1967 a, 3 figs.
Venezuela

Eimeria necatrix, Treatment
methyl-7-benzyloxy-5-n-butyl-4-oxo-1, 4-dihydroquinoline-3-carboxylate
Bowie, R. A.; et al, 1967 a

Eimeria necatrix, Treatment
buquinolate
Brewer, R. N.; and Reid, W. M., 1967 a

Eimeria necatrix, Treatment
immunity, coccidiostats
Cardassis, J., 1966 a

Eimeria necatrix, Treatment
buquinolate, poultry
Dunkley, M. J. W., 1968 a

Eimeria necatrix, Treatment
buquinolate
Edgar, S. A.; and Flanagan, C., 1967 a

Eimeria necatrix, Treatment
buquinolate
Edgar, S. A.; and Flanagan, C., 1968 a

Eimeria necatrix, Treatment
buquinolate, evaluation
Engle, A. T.; Humphrey, R. P.; and Johnson, C. A., 1967 a

Eimeria necatrix, Treatment
DOT-solubile
Greuel, E., 1967 a

Eimeria necatrix, Treatment
Coyden 25
Greuel, E.; and Hilbring, E. E., 1968 a

Eimeria necetrix [sic], Treatment
sulfadimidin; sulfadimidin solution; "sulkoktsin 25"; tenidot 25"
Gusev, V. F.; et al., 1968 a

Eimeria necatrix, Treatment
coccidiostats
Gusev, V. F.; Krylov, M. V.; and Krylov, V. F., 1966 a

Eimeria necatrix, Treatment
Gusev, V. F.; Krylov, M. V.; Krylov, V. F.; and Mazin, E. S., 1967 a

Eimeria necatrix, Treatment
Goxidin, chickens
Güven, D. A., 1968 a

Eimeria necatrix, Treatment
M&B 15,497
Hodgson, J. N., 1968 a

Eimeria necatrix, Treatment
sulphadimetoxin and monometoxin, resistant to almost all other sulphonamides
chickens
Kawashima, H., 1965 a
Japan

Eimeria necatrix, Treatment
treatment
Klimeš, B., 1966 a

Eimeria necatrix, Treatment
dibasole
Krylov, M. V.; Rozin, M. A.; and Triapitsyna, K. P., 1967 a

Eimeria necatrix, Treatment
albargine
Kulichkin, P. N., 1964 a

Eimeria necatrix, Treatment
sulfadimethoxine
Mitrovic, M.; and Bauernfeind, J. C., 1967 a

Eimeria nectarix, Treatment
buquinolate
amprolium plus ethopabate
Zoalene
Morrison, W. D.; Ferguson, A. E.; Connell, M. C.; and McGregor, J. K., 1967 a

Eimeria necatrix, Treatment
nitrofurazone
Patzschke, D., 1963 a

Eimeria necatrix, Treatment
sulfaquinoxalin
Zoalen
amprolium
Prusas, E., 1966 b

Eimeria necatrix, Treatment
poultry, control and treatment
Pugliese, A., 1966 c

Eimeria necatrix, Treatment
relationship between coccidiostats and immunity
Reid, W. M., 1966 a

Eimeria necatrix, Treatment
meticlorpindol
Reid, W. M.; and Brewer, R. N., 1967 a

Eimeria necatrix, Treatment
decrease in incidence, after coccidiostats
Reid, W. M.; and Murphy, C. D., 1966 a
N. Y. State

Eimeria necatrix, Treatment
vaccination and coccidiostats
Reid, W. M.; Womack, H. E.; and Johnson, J., 1968 a

Eimeria necatrix, Treatment
Gallus domesticus, immunity, vaccination
Sharma, N. N., 1963 a

Eimeria necatrix, Treatment
Coyden (Dow Chem. Co.)
Stock, B. L.; Stevenson, G. T.; and Hymas, T. A., 1967 a

Eimeria necatrix, Treatment
Coyden 25
Velling, C., 1966 a

Eimeria necatrix, Treatment
sulfodimezin
Zarin, R. K., 1967 a
Latvian SSR

Eimeria neodebliecki sp. n.
Syns.: Eimeria debliecki Douwes, 1921 [of Auct.] (partim); E. brumpti Cauchemez, 1921 (partim)
Sus scrofae scrofae
Vetterling, J. M., 1965 b, 897, 898, 900, 902, 903, 905, 906, 907, 908, 909, figs. 10, 22

Eimeria neodebliecki
swine
Vetterling, J. M., 1966 b
Utah, Oregon, Illinois, Georgia

Eimeria neoleporis Carvalho, 1942
Syn: Eimeria coecicola Cheissin, 1947
Pellérdy, L. P., 1963 c, 63

Eimeria nepae Schneider, 1887
as syn. of Barrouxia ornata Schenider, 1885
Pellérdy, L. P., 1963 c, 87

Eimeria nicolscii Zolotarieff, 1937
as syn. of E. reichenowi Yakimoff and Matshoulsky, 1935
Pellérdy, L. P., 1963 c, 70

Eimeria nieschulzi
ultrastructure, sporozoites
Colley, F. C., 1967 a

Eimeria nieschulzi
morphology, electron microscopic
Colley, F. C., 1967 b, figs. 1-23

Eimeria nieschulzi
schizont and merozoite fine structure
Colley, F. C., 1968 a

Eimeria nieschulzi (Dieben, 1924)
rat serum electrophoresis
Heckmann, R. A.; and Bradshaw, M., 1968 a

Eimeria nieschulzi
immunity, maternal transfer
Heckmann, R. A.; Gansen, B.; and Hom, M., 1967 a

Eimeria nieschulzi
living endogenous stage, phase contrast microscope
Marquardt, W.C., 1966 a, 509-514, figs. 1-25

Eimeria nieschulzi Dieben, 1924
transmission of rat coccidium to mice
Marquardt, W. C., 1966 b

Eimeria nina-kohl-yakimovi key
Ziegen
Chevalier, H.-J., 1966 a, 618, 619, fig. 1G
Germany

Eimeria ninae-kohl-yakimovae
amprolium
Fitzsimmons, W. M., 1967 a

Eimeria ninaekohlyakimovae sheep — Great Britain, Ministry of Agriculture, Fisheries and Food, Department of Agriculture and Fisheries for Scotland, 1965 b, 54

Eimeria ninakohlyakimovae amprolium, goats, sheep — Gretillat, S.; and Vassiliadès, G., 1968 b, 192, 194

Eimeria ninakohlyakimovae amprolium, lambs — Hammond, D. M.; Kuta, J. E.; and Miner, M. L., 1967 a

Eimeria ninakohlyakimovae goats (feces) — Jha, D., 1966 a
West Bengal

Eimeria ninakohlyakimovae Yakimoff and Rastegaieff, 1930
goat — Jha, D.; and Subramanian, G., 1966 a
Uttar Pradesh

Eimeria ninaekohlyakimovae Yakimoff & Rastegaieff, 1930
sheep (faecal) — Joyner, L. P.; Norton, C. C.; Davies, S. F. M.; and Watkins, C. V., 1966 a, fig. 1
South-West England

Eimeria ninae kohljakimov [sic]
seasonal dynamics and susceptibility, sheep — Mavlîanov, U. R., 1965 a
Uzbekistan

Eimeria ninakohlyakimovi
sheep — Neetzow, E. W.; Gräfner, G.; and Radke, W., 1966 a
Schwerin district

Eimeria ninae-kohl-jakimovi [sic]
[Ovis aries] — Palimpsestov, M. A., 1963 b
Ukraine

Eimeria nina-kohl-yakimovi
jagniat (lamb) — Patyk, S., 1965 a, 23
Poland

Eimeria ninaekohlyakimovae
clinically normal lambs — Pout, D. D.; Ostler, D. C.; Joyner, L. P.; and Norton, C. C., 1966 a

Eimeria ninakohlyakimovae
sheep — Restani, R., 1966 a, 721
Marsica, Italy

Eimeria ninaekohlyakimovae amprolium; ethopabate — Ross, D. B., 1968 b
Weybridge, England

Eimeria ninakohlyakimovae
intestinal lesions, sheep — Singh, N.N.; and Pande, B.P., 1967 a, fig. 9

Eimeria ninae kohljakimovi [sic]
Zoalen — Sokolov, G. A., 1967 a

Eimeria ninae kohl yakimovi — Svanbaev, S. K., 1958 d, 404,
Saiga tatarica (intestine) 405, 406, 409,410, 411
Ovis ammon " all from Kazakhstan
Capra sibirica "
goat
sheep
Gazella subgutturosa

Eimeria nocens Kotlán, 1933
[Anser anser] — Arnastauskiene, T. V., 1968 a, fig. 6
Lithuania

Eimeria nocens
[Anser anser] — Palimpsestov, M. A., 1963 b
Ukraine

Eimeria noelleri (Reichenow, 1953) Pellérdy, 1956 — Pellérdy, L. P., 1963 c, 64
Syn: Eimeria casahstanica [sic] Ziagankoff [sic], 1950

Eimeria nonbrumpti Levine, 1953 — Pellérdy, L. P., 1963 c, 64
Syn: Eimeria brumpti Yakimoff and Gousseff, 1936; E. yakisevi Hardcastle, 1943, pro parte

Eimeria nonbrumpti Levine, 1953, pro parte — Pellérdy, L. P., 1963 c, 84
as syn. of Eimeria yakisevi Hardcastle, 1943, pro parte

Eimeria ochotona Matschoulsky, 1949 — Pellérdy, L. P., 1963 c, 64

Eimeria odocoilei n. sp.
Odocoileus h. hemionus (feces) — Levine, N. D.; Ivens, V.; and Senger, C. M., 1967 a, 455-456, fig. 1
Chelan County, Washington

Eimeria ondatrae zibethicae
Ondatra zibethicus osoyoosensis — Grundmann, A. W., and Tsai, Yuan-Hwang, 1967 a
Salt Lake Valley, Utah

Eimeria orlovi
as syn. of Eimeria brasiliensis — Levine, N. D.; and Ivens, V., 1967 a

Eimeria orlovi Basanoff, 1952 — Pellérdy, L. P., 1963 c, 37
as syn. of E. brasiliensis Torres and Ramos, 1939

Eimeria os Crouch & Becker, 1931
Marmota monax — Dorney, R. S., 1965 c, fig. 3
near Chambersburg, Pennsylvania

Eimeria otolicni n.sp.
Galago senegalensis (intestine) — Poelma, F.G., 1966 a, 547, 548-549, fig. 3
(Amsterdam Zoo) from Africa

Eimeria ovata n. sp.
Tamias striatus
(small and large intestine) — Duncan, S., 1968 a, 316-320, fig. 1
Boxford, Essex County, Massachusetts, U.S.A.

Eimeria oxyspora Dobell, 1919
as syn. of E. sardinae (Thèlohan, 1890) — Pogorel'tseva, T. P., 1964 a, 18

Eimeria pallida
goats (feces) — Jha, D., 1966 a
West Bengal

Eimeria pallida Christensen, 1938
goat — Jha, D.; and Subramanian, G., 1966 a
Uttar Pradesh

Eimeria pallida Christensen, 1938
sheep (faecal) — Joyner, L. P.; Norton, C. C.; Davies, S. F. M.; and Watkins, C. V., 1966 a, fig. 1
South-West England

Eimeria pallida
jagniat (lamb) — Patyk, S., 1965 a, 23
Poland

Eimeria pallida
clinically normal lambs — Pout, D. D.; Ostler, D. C.; Joyner, L. P.; and Norton, C. C., 1966 a

Eimeria pallida
sheep — Restani, R., 1966 a, 721
Marsica, Italy

Eimeria pallida
bighorn sheep (small intestine) — Wilson, L. O.; and Honess, R. F., 1965 a
Southeastern Utah

Eimeria paludosa (Léger and Hesse, 1922) — Bathia, B. B.; and Pande, B. P., 1967 a, 347

Eimeria parva
goats (feces) — Jha, D., 1966 a
West Bengal

Eimeria parva Kotlan, Mocsy and Vajda, 1929
goat — Jha, D.; and Subramanian, G., 1966 a
Uttar Pradesh

Eimeria parva Kotlán, Mócsy & Vajda, 1929
sheep (faecal) — Joyner, L. P.; Norton, C. C.; Davies, S. F. M.; and Watkins, C. V., 1966 a, fig. 1
South-West England

Eimeria parva
seasonal dynamics and susceptibility, sheep — Mavlianov, U. R., 1965 a
Uzbekistan

Eimeria parva
clinical manifestations, ovine — Mavlianov, U. R., 1965 b

Eimeria parva
sheep — Neetzow, E. W.; Gräfner, G.; and Radke, W., 1966 a
Schwerin district

Eimeria parva
[Ovis aries] — Palimpsestov, M. A., 1963 b
Ukraine

Eimeria parva
jagniat (lamb) — Patyk, S., 1965 a, 23
Poland

Eimeria parva Kotlán, Mócsy and Vajda, 1929
Syn: E. nana Yakimoff, 1933 — Pellérdy, L. P., 1963 c, 65

Eimeria parva
clinically normal lambs — Pout, D. D.; Ostler, D. C.; Joyner, L. P.; and Norton, C. C., 1966 a

Eimeria parva
sheep — Restani, R., 1966 a, 721
Marsica, Italy

Eimeria parva
intestinal lesions, sheep — Singh, N.N.; and Pande, B.P., 1967 a, figs. 12-13

Eimeria parva (intestine)
sheep
goat
Capra sibirica — Svanbaev, S. K., 1958 d, 405, 406, 410, 411
all from Kazakhstan

Eimeria parva, Treatment
key
Ziegen — Chevalier, H.-J., 1966 a, 618, 619, fig. 1H
Germany

Eimeria parva, Treatment
amprolium — Fitzsimmons, W. M., 1967 a

Eimeria parva, Treatment
amprolium, goats, sheep — Gretillat, S.; and Vassiliades, G., 1968 b, 192, 194

Eimeria parva, Treatment
amprolium, lambs — Hammond, D. M.; Kuta, J. E.; and Miner, M. L., 1967 a

Eimeria parva, Treatment
amprolium; ethopabate — Ross, D. B., 1968 b
Weybridge, England

Eimeria parvula Kotlán, 1933
[Anser anser] — Arnastauskiene, T. V., 1968 a, fig. 4
Lithuania

Eimeria parvula
[Anser anser] — Palimpsestov, M. A., 1963 b
Ukraine

Eimeria parvula
intestinal lesions, geese — Sári, I., 1967 a, figs. 1-2

Eimeria pavlovskyi Matschoulsky, 1949 — Pellérdy, L. P., 1963 c, 66

Eimeria pellita Supperer, 1952
cattle (faecal) — Joyner, L. P.; Norton, C. C.; Davies, S. F. M.; and Watkins, C. V., 1966 a, fig. 2
South-West England

Eimeria pellita Supperer, 1952
valid species — Levine, N. D.; and Ivens, V., 1967 a

Eimeria pellucida Yakimoff 1933 — Boero, J. J.; and de Boehringer, I. K., 1967 b, 162
Argentina

Eimeria pellucida
Myocastor coypus — Salvador Yépez M., M., 1966 a
South America

Eimeria perforans
transported in digestive tract of migratory animals — Bejšovec, J., 1965 a, 83, 84, 85

Eimeria perforans Leuckart 1879
Lepus europaeus (caecum) — Bouvier, G., 1967 a, figs. 5-6
Suisse

Eimeria perforans
+rabbit — Cintra, M. L., 1965 a

Eimeria perforans
fine structure, microgametocytes — Hammond, D. M.; Scholtyseck, E. O.; and Miner, M. L., 1967 a, 235-236, 241, 242, figs. 2-4

Eimeria perforans
[Leporidae] — Palimpsestov, M. A., 1963 b
Ukraine

Eimeria perforans
norsulfazole and furazolidone — Palimpsestov, M. A.; and Timchenko, A. D., 1963 a

Eimeria perforans (Leuckart, 1879) Sluiter and Schwellengrebel, 1912
Syn: Eimeria nana Marotel and Guilhon, 1941; E. lugdunumensis Marotel and Guilhon, 1942 — Pellérdy, L. P., 1963 c, 67

Eimeria perforans
furazolidone, rabbits — Pellerdy, L. P.; and Szemeredi, G., 1966 a

Eimeria perforans
norsulfazole, rabbits — Ridala, V. I., 1968 a

Eimeria perforans
fine structure, rabbits, macrogametes — Scholtyseck, E. O.; Hammond, D. M.; and Ernst, J. V., 1966 a, figs. 2-7

Eimeria perforans
effect of climate and rabbit's physiology on oocyst output — Stodart, E., 1968 a

Eimeria perforans Sluites et Swellengrebel, 1912
rabbit — Sun, H. T.; Tu, H. W.; and Shih, T. C., 1968 a
Sian, China

Eimeria perforans groenlandica Madsen, 1930 pro parte
as syn. of E. robertsoni (Madsen, 1938) Carvalho, 1943 — Pellérdy, L. P., 1963 c, 71

Eimeria perforoides Crouch & Becker, 1931
Marmota monax — Dorney, R. S., 1965 c, fig. 2
near Chambersburg, Pennsylvania

Eimeria perminuta
[Sus scrofa] — Arnastauskiene, T. V., [1967 a]
Latvian SSR

Eimeria perminuta
furazolidone — Ivanova, P. S.; and Mandrusov, A. F., 1966 a

Eimeria perminuta
[Sus scrofa] — Palimpsestov, M. A., 1963 b
Ukraine

Eimeria perminuta Henry, 1931 — Pellérdy, L. P., 1963 c, 67

Eimeria perminuta Henry, 1931
Sus scrofae scrofae — Vetterling, J. M., 1965 b, 899, 900, 902, 903, 904, 906, 909, figs. 4, 16

Eimeria perminuta
swine
Vetterling, J. M., 1966 b
Oregon, Illinois

Eimeria perminuta var. mathurai, n. var.
pigs (faeces)
Mishra, G. S., 1967 a, pp 289-290, 291, figs. 1-3
Mathura (U.P.) India

Eimeria perniciosa
agamogony and early stages of gamogony
Hohner, L., 1966 a, figs. 1-5

Eimeria (Tyzzeria) perniciosa
[Anas platyrhynchos]
Palimpsestov, M. A., 1963 b
Ukraine

Eimeria pfeifferi (Labbé, 1896) Pinto, 1928
Syn: Coccidium pfeifferi Labbé, 1896
Pellérdy, L. P., 1963 c, 67

Eimeria phasiani
transported in digestive tract of migratory animals
Bejšovec, J., 1965 a, 85

Eimeria phasiani Tyzzer, 1929
life cycle
Trigg, P. I., 1967 c, figs. 2-3

Eimeria phasiani Tyzzer, 1929
pathogenicity
amprolium
sulphaquinoxaline
Zoalene
Trigg, P. I., 1967 d

Eimeria phisalixi sp. n.
Syn.: E. cerastis of Phisalix, 1921 (nec Coccidium cerastis Chatton, 1912) (nec Eimeria cerastis (Chatton, 1912) Phisalix, 1921)
Cerastes cerastes (gall-bladder, bile duct epithelium)
Vetterling, J. M.; and Widmer, E. A., 1968 a, 570, 573, Zoological gardens, Paris (from Algeria)

Eimeria piriformis
norsulfazole, rabbits
Ridala, V. I., 1968 a

Eimeria piriformis
effect of climate and rabbit's physiology on oocyst output
Stodart, E., 1968 a

Eimeria piriformis Kotalm et Pospesch, 1934
rabbit
Sun, H.T.; Tu, H.Y.; and Shih, T. C., 1968 a
Sian, China

Eimeria polita
[Sus scrofa]
Arnastauskiene, T.V., [1967 a], fig. 5
Latvian SSR

Eimeria polita
pigs (faeces)
Mishra, G. S., 1967 a
Mathura (U.P.), India

Eimeria polita
swine, control
Supperer, R.; Pfeiffer, H.; and Kutzer, E., 1968 a

Eimeria polycephali Yakimoff and Matschoulsky, 1939
Bathia, B. B.; and Pande, B. P., 1967 a, 347

Eimeria popovi Matschoulsky, 1949
Pellérdy, L. P., 1963 c, 69

Eimeria porci sp. n.
Sus scrofae scrofae
Vetterling, J. M., 1965 b, 897, 898, 900, 902, 903, 907, 908, 909, figs. 9, 19

Eimeria porci
swine
Vetterling, J. M., 1966 b
Utah, Oregon, Illinois

Eimeria praecox
immunity, vaccination
Bickford, R. L. (jr.), 1961 a

Eimeria praecox
buquinolate
Edgar, S. A.; and Flanagan, C., 1968 a

Eimeria praecox Johnson, 1930
chickens
Glebezdin, V. S., 1965 b
Turkmen SSR

Eimeria praecox
Coxidin, chickens
Güven, D. A., 1968 a

Eimeria praecox
albargine
Kulichkin, P. N., 1964 a

Eimeria praecox
failure to develop in chick embryo
Long, P. L., 1966 c

Eimeria praecox Johnson, 1930
life cycle, immunity
chickens (nat. and exper.)
(caeca)
Long, P. L., 1967 a
Scotland

Eimeria praecox
[Gallus gallus]
Palimpsestov, M. A., 1963 b
Ukraine

Eimeria praecox
Gallus domesticus, immunity, vaccination
Sharma, N. N., 1963 a

Eimeria praecox
Gallus domesticus, immunity, development
Sharma, N. N., 1963 b

Eimeria praecox
Coyden (Dow Chem. Co.)
Stock, B. L.; Stevenson, G. T.; and Hymas, T. A., 1967 a

Eimeria praecox
Coyden 25
Velling, G., 1966 a

Eimeria praecox
sulfodimezin
Zarin, R. K., 1967 a
Latvian SSR

Eimeria primbelica sp. n.
Microtus arvalis Pall (large intestine)
Veisov, A. M., 1963 a, 73-74, 75, 76, fig. 8
Azerbaidzhan SSR

Eimeria procera
transported in digestive tract of migratory animals
Bejšovec, J., 1965 a, 83, 85

Eimeria procera
key
Cordero del Campillo, M.; and Pla Hernandez, M., 1965 a, 112, 113; 1965 b; 1966 a, 39

Eimeria punctata
key
Ziegen
Chevalier, H.-J., 1966 a, 618, 620, fig. 1F
Germany

Eimeria punoensis n. sp.
Lama pacos
Guerrero Diaz, C. A., 1967 a, 613, 614, 615, fig. 3
Peru

Eimeria quiyarum n. sp.
key
Myocastor coypus bonariensis
Ringuelet, R. A.; and Coscarón, S., [1961 a], 258-259, fig. 2
San Vicente and La Plata, Argentina, in captivity

Eimeria reichenowi Yakimoff and Matshoulsky, 1935
Syn: E. nicolscii Zolotarieff, 1937
Pellérdy, L. P., 1963 c, 70

Eimeria robertsoni Carvalho 1943
Lepus europaeus (caecum)
Bouvier, G., 1967 a, figs. 3-4
Suisse

Eimeria robertsoni (Madsen, 1938; Carvalho, 1943)
Lepus europaeus
Gräfner, G.; Graubmann, H. D.; and Benda, A., 1967 a
Schwerin District, Germany

Eimeria robertsoni Carvalho
Lepus europaeus (faeces)
Hesterman, E. R.; and Kogon, C., 1963 a
Australian Capital Territory

Eimeria robertsoni (Madsen, 1938) Carvalho, 1943
Syn: E. magna robertsoni Madsen, 1938; E. perforans groenlandica Madsen, 1938, pro parte; E. magna townsendii Carvalho, 1943, pro parte
Pellérdy, L. P., 1963 c, 71

Eimeria saiga nov. sp.
Saiga tatarica (intestine)
Svanbaev, S. K., 1958 d, 404, 406, 409, 411,
Western Kazakhstan region

Eimeria sardinae (Thèlohan, 1890)
Syn.: E. oxyspora Dobell, 1919; E. suijdersi Dobell, 1919
Engraulis encrasicholus maeoticus (gonads)
Sprattus s. phalericus (gonads)
Pogorel'tseva, T. P., 1964 a, 18, fig. 1
all from Black Sea

Eimeria scabra
[Sus scrofa]
Arnastauskiene, T.V., [1967 a], fig. 3
Latvian

Eimeria scobra [sic]
furazolidone
Ivanova, P. S.; and Mandrusov, A. F., 1966 a

Eimeria scarba [sic]
[Sus scrofa]
Palimpsestov, M. A., 1963 b
Ukraine

Eimeria scabra
endogenous cycle
Rommel, M.; and Ipczynski, V., 1967 a, 65-70, figs. 1-14

Eimeria scabra
swine, control
Supperer, R.; Pfeiffer, H.; and Kutzer, E., 1968 a

Eimeria scabra
Sus scrofa (intestine)
Svanbaev, S. K., 1958 d, 405, 406, 410, 411
Kazakhstan

Eimeria scabra Henry, 1931
Sus scrofae scrofae (small intestine)
Vetterling, J. M., 1965 b, 900, 902, 903, 904, 905-906, 909, figs. 6-7, 20

Eimeria scabra
swine
Vetterling, J. M., 1966 b
Utah, Oregon, Illinois

Eimeria schachdagica sp.n.
Anas domestica
Musaev, M. A.; Surkova, A.M.; Elchiev, Ia. Ia.; and Aliev, F. K., 1966 a, 34-36, fig.
Lenkoran region, Azerbaidzhan SSR

Eimeria schamchorica
ecology
Meriones erythrourus
Musaev, M. A.; and Alieva, F. K., 1963 b
Azerbaijan

Eimeria schelkovnikovi Satunin, 1907, n. sp.
Microtus (Pitymys) schelkovnikovi
Musaev, M. A., 1967 a, 44-46, fig.
Tanger. Astarinskogo raion, Azerbaidzhan SSR

Eimeria schneideri Bütschli, 1882
as syn. of Barrouxia schneideri (Bütschli, 1882) Schellack and Reichenow, 1913
Pellérdy, L. P., 1963 c, 87

Eimeria scholtysecki n. sp.
Dipodomys ordii
Ernst, J. V.; Frydendall, M. J.; and Hammond, D. M., 1967 a, 181-182, fig. 1
Curlew Valley, Snowville, Utah

Eimeria schüffneri
development, small rodents
Cerná, Z., 1963 a, pl. 3(73), fig. 5

Eimeria semisculpta (Madsen, 1938)
Lepus europaeus
Gräfner, G.; Graubmann, H. D.; and Benda, A., 1967 a
Schwerin District, Germany

Eimeria semisculpta Madsen
Lepus europaeus (faeces)
Hesterman, E. R.; and Kogon, C., 1963 a
Australian Capital Territory

Eimeria semisculpta Madsen, 1938 (emend.)
Syn: E. irresidua campanius Carbalho, 1943; E. magna robertsoni semisculpta Madsen, 1938, pro parte
Pellérdy, L. P., 1963 c, 74

Eimeria septentrionalis Yakimoff, Matschoulsky, & Spartansky
Lepus europaeus (faeces)
Hesterman, E. R.; and Kogon, C., 1963 a
Australian Capital Territory

Eimeria setosi sp. n.
Setifer setosus (fèces)
Uilenberg, G., 1967 d, 392-394, 397, figs. 3-4
Tananarive

Eimeria smithi
bovine
Gobzem, V. R., 1967 a

Eimeria somateriae
Somateria mollissima
Garden, E. A.; Rayski, C.; and Thom, V. M., 1964 a, 285
Ythan estuary, Aberdeenshire

Eimeria sordida Supperer and Kutzer, 1961
Pellérdy, L. P., 1963 c, 75

Eimeria sphaerica Dogiel, 1948
as syn. of E. dogieli (Dogiel, 1948) nom. nov.
Pellérdy, L. P., 1963 c, 45

Eimeria spherica (Schneider, 1887) Levine and Becker, 1933
Syn: Cytophagus tritonis Steinhaus, 1891
Pellérdy, L. P., 1963 c, 77

Eimeria spinosa
[Sus scrofa]
Palimpsestov, M. A., 1963 b
Ukraine

Eimeria spinosa Henry, 1931
Sus scrofae scrofae (small intestine)
Vetterling, J. M., 1965 b, 899, 900, 902, 903, 906, 907, 909, figs. 11, 21

Eimeria spinosa
swine
Vetterling, J. M., 1966 b
Oregon, Illinois

Eimeria spleni n. sp. [nomen nudum]
Notropis cornutus
Campostoma anomalum
DeGiusti, D. M.; and Hnath, J. G., 1968 a, 126
Michigan

Eimeria stiedae
Oryctolagus cuniculus
Arru, E.; Deiana, S.; and Nuvole, A., 1968 a
Sardegna, Italy

Eimeria stiedae (Lindemann 1865)
Lepus europaeus (vésicule biliaire)
Bouvier, G., 1967 a, figs. 1-2
Suisse

Eimeria stiedae
+rabbit
Cintra, M. L., 1965 a

Eimeria stiedae
gamma radiation, unsporulated oocysts
Fitzgerald, P. R., 1967 a

Eimeria stiedae
enzymes
Frandsen, J. C., 1968 a

Eimeria stiedae
fine structure, microgametocytes
Hammond, D. M.; Scholtyseck, E. O.; and Miner, M. L., 1967 a, 236-237, 243, figs. 6-8

Eimeria stiedae (Lindemann, 1865)
sporozoite migration, duodenum to bile ducts
Horton, R. J., 1967 a

Eimeria stiedae
growth in avian embryos
Long, P. L., 1966 b

Eimeria stiedae [Leporidae]
Palimpsestov, M. A., 1963 b
Ukraine

Eimeria stiedai (Lindemann, 1865) Kisskalt and Hartmann, 1907
Syn: E. s. cuniculi Graham, 1933
Pellérdy, L. P., 1963 c, 78

Eimeria stiedae
furazolidone, rabbits
Pellerdy, L. P.; and Szemeredi, G., 1966 a

Eimeria stiedae
norsulfazole, rabbits
Ridala, V. I., 1968 a

Eimeria stiedae
fine structure, rabbits, macrogametes
Scholtyseck, E. O.; Hammond, D. M.; and Ernst, J. V., 1966 a, figs. 8-10

Eimeria stiedae
effect of climate and rabbit's physiology on oocyst output
Stodart, E., 1968 a

Eimeria stiedae Kisskalt et Hartmann, 1907
rabbit
Sun, H.T.; Tu, H.Y.; and Shih, T. C., 1968 a
Sian, China

Eimeria stiedae
purification method, oocysts, clorox, sulfuric acid-dichromate solution
Wagenbach, G. E.; Challey, J. R.; and Burns, W. C., 1966 a

Eimeria stiedai cuniculi Graham, 1933
as syn. of E. stiedai (Lindemann, 1865) Kisskalt and Hartmann, 1907
Pellérdy, L. P., 1963 c, 78

Eimeria striata Farr, 1953
Syn: E. magnalabia (sec. Hanson, Levine and Ivens, 1957)
Pellérdy, L. P., 1963 c, 78

E[imeria] subrotunda
Marthedal, H. E., 1968 b, 400

Eimeria subspherica
bovine
Gobzem, V. R., 1967 a

Eimeria subspherica amprolium, calves
Gretillat, S.; and Vassiliadès, G., 1968 b, 196

Eimeria subspherica Christensen, 1941
cattle (faecal)
Joyner, L. P.; Norton, C. C.; Davies, S. F. M.; and Watkins, C. V., 1966 a, fig. 2
South-West England

Eimeria subspherica Christensen, 1941
Bos taurus
Levine, N. D.; and Ivens, V., 1967 a, fig. 5
Illinois

Eimeria subspherica
calves
Nyberg, P. A.; Helfer, D. H.; and Knapp, S. E., 1967 a, 14
Tillamook County, Oregon

Eimeria suijdersi [sic] Dobell, 1919
as syn. of E. sardinae Thèlohan, 1890
Pogorel'tseva, T. P., 1964 a 18

Eimeria suis Nöller, 1921
Sus scrofae scrofae
Vetterling, J. M., 1965 b, 899, 902, 903, 904, 905, 909, figs. 2-3, 18

Eimeria suis
swine
Vetterling, J. M., 1966 b
Utah, Oregon, Illinois

Eimeria suis
Sus scrofa ferox
Zwart, P.; Strik, W. J.; and van Haaften, J. L., 1967 a
Netherlands

Eimeria sumgaitica
ecology
Meriones erythrourus
Musaev, M. A.; and Alieva, F. K., 1963 b
Azerbaijan

Eimeria suppereri n. sp.
Rupicapra rupicapra
Kutzer, E., 1964 d, 373-375, 376, figs. 1-3

Eimeria tamiasciuri
quantitative data study
Tamiasciurus hudsonicus
Dorney, R.S., 1966 a, 549-550

Eimeria tatusi Carini, 1933
Syn: E. travassosi (?)
Pellérdy, L. P., 1963 c, 80

Eimeria teetari n. sp.
Francolinus pondicerianus F. francolinus
Bhatia, B. B.; Pandey, T. P.; and Pande, B. P., 1966 a, 329-333, figs. 1-7
all from India

Eimeria tenella
Altimira Raventos, C., 1964 a

Eimeria tenella
poultry (bursa Fabricii)
Asdrubali, G.; Vasconez Lopez, E.; and Mughetti, L., 1967 a

Eimeria tenella
passage rate, intestinal contents
Aylott, M. V.; Vestal, O. H.; Stephens, J. F.; and Turk, D. E., 1968 a

Eimeria tenella
vitamin A, liver reserves
Bassiouni, A. A.; El-Hatw, I. A.; and El-Ezz, M. A., 1967 a

Eimeria tenella
transported in digestive tract of migratory animals
Bejšovec, J., 1965 a, 83, 84, 85

Eimeria tenella
etiology, poultry
Brada, W., 1966 c

Eimeria tenella
protein free diet, starvation, coccidiosis mortality in chicks, less trypsin activity
Britton, W. M.; Hill, C. H.; and Barber, C. W., 1964 a

Eimeria tenella
serum lysins, in vitro, and in chickens
Burns, W. C.; and Challey, J. R., 1965 a, 660-668

Eimeria tenella
coccidiosis, avian
Christie, G. J., 1966 a
United States

Eimeria tenella
key
Cordero del Campillo, M.; and Pla Hernandez, M., 1965 a, 107, 111, 113; 1965 b; 1966 a, 39

Eimeria tenella
broiler
Dubienska, W.; and Linowska-Marchocka, H., 1967 a
Zielona Góra prov. Poland

Eimeria tenella
poultry mortality, mixed with hepatolymphomatosis
Gallardo, A. E., 1966 a

Eimeria tenella Railliet et Lucet, 1891
chickens
Glebezdin, V. S., 1965 b
Turkmen SSR

Eimeria tenella poultry — Great Britain, Ministry of Agriculture, Fisheries and Food, Department of Agriculture and Fisheries for Scotland, 1965 b, 60

Eimeria tenella biochemistry, trypsin activity and inhibition — Habedank, W., 1967 a

Eimeria tenella sporozoite fate in fowl caeca, chorio-allantoic membranes — Horton-Smith, C.; and Long, P. L., 1966 a

Eimeria tenella coccidiosis, avian — Joyner, L. P.; and Horton-Smith, C., 1966 a Great Britain

Eimeria tenella role of poultry coccidiosis in enteritis provoked by Welchia — Katić, R. V.; et al, 1966 a

Eimeria tenella host-parasite relations — Kendall, S. B., 1963 a

Eimeria tenella hen — Kim, Jyong Hi, (1958 a); 1958 b Korea

Eimeria tenella disinfection of poultry houses — Klychev, A. I., 1966 b

Eimeria tenella temperature, freezing of sporocysts — Kouwenhoven, B., 1967 b

Eimeria tenella organ specificity, cecectomized chickens — Leathem, W. D., 1968 a

Eimeria tenella effect of breed of chickens on resistance to Eimeria infections — Long, P. L., 1968 a

Eimeria tenella excystation study, cold storage technique — Lotze, J. C.; and Leek, R. G., 1966 a

Eimeria tenella cold storage technic for studying excystation of Eimeria tenella — Lotze, J. C.; and Leek, R. G., 1967 a

Eimeria tenella life cycle — Martheda, H. E., 1968 a, fig. 3

Eimeria tenella Coturnix coturnix japonica — Mazurkiewicz, M.; Podlewska, D.; and Wachnik, X., 1967 a, fig. 2

Eimeria tenella — Mornet, P., 1967 a, figs. 5-6

Eimeria tenella [Gallus gallus] — Palimpsestov, M. A., 1963 b Ukraine

Eimeria tenella chickens — Pascucci, S.; Prati, A.; and Luccaroni, G., 1967 a Romagna

Eimeria tenella Railliet and Lucet, 1891 parenteral route of infection, chickens — Patnaik, B., 1966 c, 868-880, figs. 1-4

Eimeria tenella differential diagnosis — Pellérdy, L. P., [1964 a]

Eimeria tenella electrophoretic serum protein pattern — Perk, K.; and Hort, I., 1964 a

Eimeria tenella coccidiosis, avian — Quaglio, G. L., 1966 a Italy

Eimeria tenella effect of host diet — Riedel, G. H., 1966 a

Eimeria tenella coccidiosis, avian — Roepke, W. J., 1966 a Paesi Bassi

Eimeria tenella effect of host age — Rose, M. E., 1967 a

Eimeria tenella adult hens, 2 outbreaks — Schneider, J.4; and Haass, K., 1967 a Germany

Eimeria tenella coccidiosis, avian — Schyns, P., 1966 a Belgium

Eimeria tenella (Railliet et Lucet, 1891) ultrastructure of merozoites, schizogony — Sénaud, J.; and Cerna, Z., 1968 a

Eimeria tenella effect of vitamin level on mortality — Sherkov, S.; and Denovski, D., 1964 a

Eimeria tenella interference with Newcastle disease vaccine, histological — Surdan, C.; Ciolca, A.; and Papadopol, M., 1965 a

Eimeria tenella zinc absorption studies, chicken, effect of Eimeria — Turk, D. E.; and Stephens, J. F., 1967 a

Eimeria tenella Gallus gallus domesticus — Vergani S., F.; and Toro Benitez, M. R., 1967 a, 3 figs. Venezuela

Eimeria tenella purification method, oocysts, clorox, sulfuric acid-dichromate solution — Wagenbach, G. E.; Challey, J. R.; and Burns, W. C., 1966 a

E[imeria] tenella seasonal and age dynamics, chickens — Zarin, R. K., 1966 a Latvian SSR

Eimeria tenella optimal dose for invasion — Zarin, R. K., 1966 b

Eimeria tenella — Zuijidan, D. M., 1965 a

Eimeria tenella, Culture culture, chicken embryo — Baldelli, B.; Frescura, T.; and Asdrubali, G., 1968 a

Eimeria tenella, Culture third generation merozoites in tissue culture — Bedrník, P., 1967 a, pl. II

Eimeria tenella, Culture sexual stages and oocysts in tissue culture — Bedrník, P., 1967 b

Eimeria tenella, Culture temperature, culture, maintenance by freezing — Doran, D. J.; and Vetterling, J. M., 1968 a

Eimeria tenella, Culture growth in avian embryos — Long, P. L., 1966 b

Eimeria tenella, Culture development in chick embryo — Long, P. L., 1966 c

Eimeria tenella, Culture culture, carbon dioxide stimulus to excystation — Nyberg, P. A.; Bauer, D. H.; and Knapp, S. E., 1968 a, figs. 4-11

Eimeria tenella, Immunity — Baldelli, B.; et al, 1966 a
gamma radiation, effect on sporulation

Eimeria tenella, Immunity — Baldelli, B.; et al, 1966 b
radiation

Eimeria tenella, Immunity — Baldelli, B.; et al, 1966 c
gamma radiation, infectivity

Eimeria tenella, Immunity — Baldelli, B.; et al, 1966 d
gamma radiation after sporulation

Eimeria tenella, Immunity — Bickford, R. L. (jr.), 1961 a
vaccination

Eimeria tenella, Immunity — Challey, J. R., 1966 a
adrenal constituents, corticosterone secretion, genetic resistant chickens

Eimeria tenella, Immunity — Denovski, D.; and Sherkov, S., 1967 a
effect of blood extract on resistance

Eimeria tenella, Immunity — Euzéby, J. A.; and Caeiro, V., 1966 a

Eimeria tenella, Immunity — Herlich, H., 1961 b
serology

Eimeria tenella, Immunity — Herlich, H., 1965 d
chicken antiserum and tissue extracts

Eimeria tenella, Immunity — Huchzermeyer, F. W., 1968 a
vaccination, chickens

Eimeria tenella, Immunity — Huff, D. K., 1967 a
cellular aspects, chickens, resistance

Eimeria tenella, Immunity — Jeffers, T. K.; Challey, J. R.; and McGibbon, W. H., 1967 a
inbred poultry lines, response of progeny

Eimeria tenella, Immunity — Leathem, W. D.; and Burns, W. C., 1967 a
effects of immune chicken on life cycle

Eimeria tenella, Immunity — Leathem, W. D.; and Burns, W. C., 1968 a
duration, acquired, chickens

Eimeria tenella, Immunity — Long, P. L.; and Rose, M. E. 1965 a
immunization

Eimeria tenella, Immunity — Mincheva, N.; and Sherkov, S., 1965 a, 975-980
chicks

Eimeria tenella, Immunity — Mincheva, N.; and Sherkov, S., 1966 a, 831-836
chicks

Eimeria tenella, Immunity — Mladenović, Z.; Sibalić, M.; and Slavica, M., 1966 a
vaccination with irradiated oocysts, chickens

Eimeria tenella, Immunity — Pierce, A. E.; and Long, P.L.,
acquired, in bursaless and splenectomized fowls

Eimeria tenella, Immunity — Reid, W. M., 1966 b
relationship between coccidiostats and immunity

Eimeria tenella, Immunity — Reid, W. M.; Womack, H. E.; and Johnson, J., 1968 a
vaccination and coccidiostats

Eimeria tenella, Immunity — Sharma, N. N., 1963 a
Gallus domesticus, vaccination

Eimeria tenella, Immunity — Womack, H. E.; Reid, W. M.; and Johnson, J., 1967 a
effect of coccidiostats on immunity

Eimeria tenella, Treatment — Abdullin, M. G., 1963 b
furazolidone, chicks

Eimeria tenella, Treatment — Ball, S. J., 1966 a
resistance of strain to sulphaquinoxaline and P-aminobenzoic acid

Eimeria tenella, Treatment — Ball, S. J., 1966 b
glycarbylamide, resistance
2-chloro-4-nitrobenzamide, resistance

Eimeria tenella, Treatment — Bowie, R. A.; et al, 1967 a
methyl-7-benzyloxy-5-n-butyl-4-oxo-1, 4-dihydroquinoline-3-carboxylate

Eimeria tenella, Treatment — Brada, W., 1961 a, 26
NFZ
nitrofurazone
nicarbazin

Eimeria tenella, Treatment — Brauer, H. M., 1966 a

Eimeria tenella, Treatment — Brewer, R. N.; and Reid, W. M., 1967 a
buquinolate

Eimeria tenella, Treatment — Dunkley, M. J. W., 1968 a
buquinolate, poultry

Eimeria tenella, Treatment — Edgar, S. A.; and Flanagan, C., 1967 a
buquinolate

Eimeria tenella, Treatment — Edgar, S. A.; and Flanagan, C., 1968 a
buquinolate

Eimeria tenella, Treatment — Engle, A. T.; Humphrey, R. P.; and Johnson, C. A., 1967 a
buquinolate, evaluation

E[imeria] tenella, Treatment — Glebova, N. A., 1966 a
biovetin + sodium norsulfazole; furazolidone + biovetin

Eimeria tenella, Treatment — Greuel, E., 1967 a
DOT-solubile

Eimeria tenella, Treatment — Gusev, V.; et al., 1968 a
sulfadimidin; sulfadimidin solution; "sulkoktsin 25"; "tenidot 25"

Eimeria tenella, Treatment — Gusev, V. F.; Krylov, M. V.; and Krylov, V. F., 1966 a
coccidiostats

Eimeria tenella, Treatment — Gusev, V. F.; Krylov, M. V.; Krylov, V. F.; and Mazin, E. S., 1967 a

Eimeria tenella, Treatment — Güven, D. A., 1968 a
Coxidin, chickens

Eimeria tenella, Treatment — Harms, R. H.; Damron, B. L.; and Bradley, R. E., 1967 a
effect on methionine requirement of laying hens

Eimeria tenella, Treatment — Hartwigk, H.; and Tzimas, P., 1967 a
Zoalene

Eimeria tenella, Treatment — Hilbert, U., 1963 a
D-MA 63, eggs

Eimeria tenella, Treatment
M&B 15,497
Hodgson, J. N., 1968 a

Eimeria tenella, Treatment
sulphadimetoxin and monometoxin, resistant to almost all other sulphonamides
chickens
Kawashima, H., 1965 a
Japan

Eimeria tenella, Treatment
Klimeš, B., 1966 a

Eimeria tenella, Treatment
COC 12, oocysts
Koebel, B., 1966 a

Eimeria tenella, Treatment
albargine
Kulichkin, P. N., 1964 a

Eimeria tenella, Treatment
dibasole
Krylov, M. V.; Rozin, M. A.; and Triapitsyna, K. P., 1967 a

Eimeria tenella, Treatment
preliminary lab. trials with novastat
McLoughlin, D. K.; and Chute, M. B., 1966 a

Eimeria tenella, Treatment
resistance to nicarbazin
McLoughlin, D. K.; and Gardiner, J. L., 1967 a

Eimeria tenella, Treatment
amprolium-resistant strain, chicks
McLoughlin, D. K.; and Gardiner, J. L., 1968 a

E[imeria] tenella, Treatment
4,4-dinitrodiphenylcarbamide, DMF
Mincheva, N.; Radulova, S.; Dimitrov, S.; and Topalova, E., 1966 a

Eimeria tenella, Treatment
sulfadimethoxine
Mitrovic, M.; and Bauernfeind, J. C., 1967 a

Eimeria tenella, Treatment
buquinolate
amprolium plus ethopabate
Zoalene
Morrison, W. D.; Ferguson, A. E.; Connell, M. C.; and McGregor, J. K., 1967 a

Eimeria tenella, Treatment
histochemical research, cocidizin
Niculescu, A.; Donciu, I.; Ciurea, V.; and Paul, I., 1961 a

Eimeria tenella, Treatment
sulfadimethoxine, oral administration, plasma concentration in hens
Oshima, Y.; Kasahara, A.; Onodera, T.; and Mogi, M., 1964 a

Eimeria tenella, Treatment
nitrofurazone
Patzschke, D., 1963 a

Eimeria tenella, Treatment
comparison of effect of several coccidiostats on weight of chickens
Petrova, A. F., 1965 a

Eimeria tenella, Treatment
sulfadimidin-natrium, sulfathiazol-natrium, furazolidon, 6-azauracil
Prusas, E., 1966 a

Eimeria tenella, Treatment
Zoalen
amprolium
Prusas, E., 1966 b

Eimeria tenella, Treatment
poultry, control and treatment
Pugliese, A., 1966 c

Eimeria tenella, Treatment
Rehm, W. F.; Thommen, H.; and Weiser, H., 1968 a

Eimeria tenella, Treatment
relationship between coccidiostats and immunity
Reid, W. M., 1966 b

Eimeria tenella, Treatment
meticlorpindol
Reid, W. M.; and Brewer, R. N., 1967 a

Eimeria tenella, Treatment
decrease in incidence, after coccidiostats
Reid, W. M.; and Murphy, C. D., 1966 a
New York State

Eimeria tenella, Treatment
vaccination and coccidiostats
Reid, W. M.; Womack, H. E.; and Johnson, J., 1968 a

Eimeria tenella, Treatment
coccidiostats, chick embryos for drug evaluation
Ryley, J. F., 1967 a

Eimeria tenella, Treatment
methyl benzoquate, buquinolate, meticlorpindol, mode of action
Ryley, J. F., 1967 b

Eimeria tenella, Treatment
amylopectin
Ryley, J. F.; Manners, D. J.; and Stark, J. Roger, 1968 a

Eimeria tenella, Treatment
unistat, Zoalene, amprolium, nitrofurazone
Samberg, Y.; and Kohane, J., 1964 a

Eimeria tenella, Treatment
amprolium, glycamide, nitrofurazole and Zoalene
Siegmann, O., 1966 a

Eimeria tenella, Treatment
sulfaaethoxypyridazin, drinking water
Siegmann, O.; and Krieg, R., 1966 a

Eimeria tenella, Treatment
Zoalene
Siegmann, O.; and Pohl, R., 1964 d

Eimeria tenella, Treatment
Coyden (Dow Chem. Co.)
Stock, B. L.; Stevenson, G. T.; and Hymas, T. A., 1967 a

Eimeria tenella, Treatment
Coyden 25
Velling, G., 1966 a

Eimeria tenella, Treatment
effect of coccidiostats on immunity
Womack, H. E.; Reid, W. M.; and Johnson, J., 1967 a

Eimeria tenella, Treatment
19080 R. P. (M. B. 15497), chickens
Yvoré, P-A-E., 1968 a

Eimeria tenella, Treatment
sulfodimezin
Zarin, R. K., 1967 a
Latvian SSR

Eimeria thianethi Gwéléssiany, 1935
valid species
Levine, N. D.; and Ivens, V., 1967 a

Eimeria thianethi Gwéléssiany, 1935
as syn. of E. bukidnonensis Tubangui, 1931
Pellérdy, L. P., 1963 c, 38

Eimeria toddi
quantitative data study
Tamiasciurus hudsonicus
Dorney, R.S., 1966 a, 549-550

Eimeria townsendi Pellérdy 1956 (= E. magna forma townsendi Carvalho 1943)
Lepus europaeus (caecum)
Bouvier, G., 1967 a, fig. 11
Suisse

Eimeria townsendi (Carvalho, 1943; Pellérdy)
Lepus europaeus
Gräfner, G.; Graubmann, H. D.; and Benda, A., 1967 a
Schwerin District, Germany

Eimeria townsendi Pellérdy, 1956
Syn: E. magna Pérard, 1925, pro parte; E. magna townsendii Carvalho, 1943, pro parte
Pellérdy, L. P., 1963 c, 81

Eimeria travassosi da Cunha and Muniz, 1928
Syn: ?Globidium tatusi da Cunha and Torres, 1926
? as syn. of E. tatusi Carini, 1933
Pellérdy, L. P., 1963 c, 80, 81

Eimeria truncata (Railliet et Lucet, 1891) Wasielewsky, 1904
[Anser anser]
Arnastauskiene, T. V., 1968 a, fig. 1
Lithuania

Eimeria truncata
[Anser anser]
Palimpsestov, M. A., 1963 b
Ukraine

Eimeria tuscarorensis n. sp.
Marmota monax
Dorney, R. S., 1965 c, 423, 424,425-426, figs. 4-5,7
near Chambersburg, Pennsylvania

Eimeria urosauris n.sp.
Urosaurus graciosus
(gall bladder)
Bovee, E.C., 1966 b, 607-610, figs. 1-6
Mojave Desert, California

Eimeria vilasi
quantitative data study
Tamias striatus
Dorney, R.S., 1966 a, 549-550

Eimeria vilasi Dorney, 1962
Tamias striatus (intestine)
Duncan, S., 1968 a
Massachusetts, U.S.A.

Eimeria wenyoni Dobell, 1919
as syn. of E. clupearum (Thèlohan, 1894)
Pogorel'tseva, T. P., 1964 a, 18

Eimeria wisconsinensis
quantitative data study
Tamias striatus
Dorney, R.S., 1966 a, 549-550

Eimeria wisconsinensis Dorney, 1962
Tamias striatus (intestine)
Duncan, S., 1968 a
Massachusetts, U.S.A.

Eimeria wiomyngensis [sic]
bovine
Gobzem, V. R., 1967 a

Eimeria wyomingensis
amprolium, calves
Gretillat, S.; and Vassiliadès, G., 1968 b, 196

Eimeria wyomingensis Huizinga & Winger, 1942
cattle (faecal)
Joyner, L. P.; Norton, C. C.; Davies, S. F. M.; and Watkins, C. V., 1966 a
South-West England

Eimeria wyomingensis Huizinga and Winger, 1942
Syn. E. bukidnonensis of Christensen, 1938 nec Tubangui, 1931
Bos taurus
Levine, N. D.; and Ivens, V., 1967 a, 356, 358, fig. 15
Illinois

Eimeria wyomingensis
cielat (calf)
Patyk, S., 1965 a, 20
Poland

Eimeria xeri
Xerus (Euxerus) erythropus (intestine)
Vassiliades, G., 1967 a, 882-884, figs. A-B
N'Guekokh region, depart. M'Bour, Sénégal

Eimeria yakisevi Hardcastle, 1943, pro parte
Syn: Eimeria nonbrumpti Levine, 1953, pro parte
Pellérdy, L. P., 1963 c, 84

Eimeria yakisevi Hardcastle, 1943, pro parte
as syn. of E. nonbrumpti Levine, 1953
Pellérdy, L. P., 1963 c, 64

Eimeria zamensis Phisalix, 1921
(gall bladder)
Coluber (=Zamensis) sp.
C. constrictor
C. c. flaviventris
Masticophis f. flagellum
Lampropeltis c. calligaster
L. getulus holbrooki
Anderson, D. R.; Duszynski, D. W.; and Marquardt, W. C., 1968 a, 577,578,579, figs. 1, 6, 7
all from Jackson County, Illinois

Eimeria zürni
bovine
Gobzem, V. R., 1967 a

Eimeria zurnii
bovine
Great Britain, Ministry of Agriculture Fisheries and Food, Department of Agriculture and Fisheries for Scotland, 1965 b, 47

Eimeria zurni
amprolium, calves
Gretillat, S.; and Vassiliadès, G., 1968 b, 196

Eim[eria] zürni
cattle
Jovov, K., 1966 a
Yugoslavia

Eimeria zuerni (Rivolta, 1878)
Martin, 1909
cattle (faecal)
Joyner, L. P.; Norton, C. C.; Davies, S. F. M.; and Watkins, C. V., 1966 a, fig. 2
South-West England

Eimeria zuernii (Rivolta, 1878) Martin, 1909
synonymy, taxonomic explanation of species name spelling
Bos taurus
Levine, N. D.; and Ivens, V., 1967 a, figs. 6, 7
Illinois

E[imeria] zürni
unweaned calves
Morandi, L., 1966 a

Eimeria zurnii (Rivolta, 1878) Martin, 1909
sporulated oocysts and sporozoites
Nyberg, P. A.; and Hammond, D. M., 1965 a, 669-673, figs. 3, 9

Eimeria zurni
calves
Nyberg, P. A.; Helfer, D. H.; and Knapp, S. E., 1967 a, 14
Tillamook County, Oregon

Eimeria zürni
[Bos taurus]
Palimpsestov, M. A., 1963 b
Ukraine

Eimeria zürni
cielat (calf)
Patyk, S., 1965 a, 20
Poland

Eimeria zurnii
sulphamethazine and ammonium sulphate
cattle
buffaloes
Tadros, G.; and Nada, S. M., 1965 a
imported from Holland
U. A. R.

E[imeria] zurnii
sulphamethoxypyridazine
Tuckey, J. B., 1966 a

Eimeria zürni (Pellerdy, 1965) ?
Tauratragus oryx pallas (intestine)
van Wettere, P., 1966 a
Rwanda

Eimeria zürni
furazol and furacoccid
Zahaczewski, J.; Maternowski, R.; and Kotowicz, B., 1968 a

Eimeria zuvandica sp. n.
Microtus arvalis Pall
(large intestine)
Veisov, A. M., 1963 a, 69, 70, 72, 74, 75, 76, fig. 4
Azerbaidzhan SSR

Eimeridae [sp.]
Bubo bubo (Nieren)
Strix aluco (Nieren)
Nyctea scandiaca (Nieren)
Burtscher, H., 1966 a, 655 figs. 1-6 all from Tiergarten Schönbruhn (Wien)

Eimeriidea
taxonomic list of species, synonymy, hosts
Pellérdy, L. P., 1963 c, 160 pp

Eimeriidea
Polianskii, Iu. I.; and Kheisin, E. M., 1964 a; 1964 b

Elephantophilus
Cyclopostiidae
Latteur, B., 1966 a

Elephantophilus zeta
Latteur, B., 1966 a, fig. 12

Elleipsisoma thomsoni França, 1912
Uilenberg, G., 1967 d, 392

(?) Ellobiopsis chattoni
Euchaeta marina (genital segment of female)
E. wolfendeni (genital segment of female)
Sewell, R. B. S., 1953 b, 279, 343-344, figs. 7B-C all from "John Murray" Expedition, Sta. 61

Ellobiopsis elongata Steuer, 1932
Clausocalanus arcuicornis (endopod of 2nd antenna)
Gaetanus antarcticus (1st maxilla)
G. curvicornis (1st maxilla)
Sewell, R. B. S., 1953 b, 344-346, fig. 39 all from Arabian Sea

Encephalitozoon
morphology
Zasukhin, D. N., 1965 b, figs. 35-36

Encephalitozoon ? [sp.]
Clethrionomys glareolus
Doby, J.-M.; Jeannes, A.; and Rault, B., 1965 a

Encephalitozoon cuniculi (Nosema cuniculi) ?
experimental transmission in mice
Nelson, J. B., 1967 a

Encephalitozoon cuniculi
mouse, white
Ruiz, A., [1965 a]

Endamoeba Leidy
Gisler, R., 1967 a, 95, 96, fig. 7

Endamoeba cubitermitis n.sp.
Cubitermes spp.
Gisler, R., 1967 a, 111-113, 160, fig. 19(1-4) Ivory Coast, Africa

Endamoeba dabouensis n. sp.
Cubitermes subcrenulatus
Gisler, R., 1967 a, 99, 101-102, 103, 160, figs. 11A,12A-D Ivory Coast, Africa

Endamoeba disparata Kirby
Euchilotermes tensus
Procubitermes sjöstedti
Termes hospes
Ophiotermes grandilabius
Thoracotermes macrothorax
Gisler, R., 1967 a, 93, 107-108, fig. 16A all from Ivory Coast, Africa

Endamoeba gigantea n. sp.
Euchilotermes tensus
Gisler, R., 1967 a, 111, 112, 159, fig. 18A Ivory Coast, Africa

Endamoeba gingivalis. See Entamoeba gingivalis.

Endamoeba globosa n. sp.
Cubitermes subcrenulatus
Gisler, R., 1967 a, 114-115, 160, fig. 20B(1-2) Ivory Coast, Africa

Endamoeba histolytica. See Entamoeba histolytica.

Endamoeba iusta n. sp.
Cubitermes fungifaber
Cubitermes spp.
Procubitermes sjöstedti
Gisler, R., 1967 a, 96-99, 100, 101, 118-119, 160, 161, figs. 8(1-2), 9A-F, 10A-F, 24 A-D all from Ivory Coast, Africa

Endamoeba lusca n. sp.
Ophiotermes grandilabius
Procubitermes sjöstedti
Gisler, R., 1967 a, 111, 112, 160, 161, fig. 18B all from Ivory Coast, Africa

Endamoeba lutea Henderson
Cubitermes subcrenulatus
Cubitermes fungifaber
Thoracotermes macrothorax
Noditermes curvatus
Gisler, R., 1967 a, 93, 108-109, fig. 16B all from Ivory Coast, Africa

Endamoeba macrotermitinis n. sp.
Bellicositermes natalensis
Macrotermes ivoriensis
Gisler, R., 1967 a, 110-111, 162, fig. 17B(1-4) all from Ivory Coast, Africa

Endamoeba magnipes n. sp.
Procubitermes sjöstedti
Gisler, R., 1967 a, 114, 161, fig. 20C Ivory Coast, Africa

Endamoeba minuta n. sp.
Mimeutermes giffardi
Gisler, R., 1967 a, 104-105, 162, fig. 13B Ivory Coast, Africa

Endamoeba ophiotermitis n. sp.
Ophiotermes grandilabius
Gisler, R., 1967 a, 102-103, 160, fig. 11B Ivory Coast, Africa

Endamoeba perforata n. sp.
Basidentitermes mactus
Euchilotermes tensus
Allognathotermes hypogeus
Cubitermes subcrenulatus
Gisler, R., 1967 a, 103-104, 159, 160, 161, fig. 13A all from Ivory Coast, Africa

Endamoeba solitaria n. sp.
Euchilotermes tensus
Thoracotermes macrothorax
Gisler, R., 1967 a, 109, 110, 159, fig. 17A(1-2) all from Ivory Coast, Africa

Endamoeba thoracotermitis n. sp.
Thoracotermes macrothorax
Gisler, R., 1967 a, 105-107, 159, figs. 14(1-5), 15A-D Ivory Coast, Africa

Endamoeba undosa n. sp.
Basidentitermes mactus
Mimeutermes giffardi
Gisler, R., 1967 a, 113, 114, 161, 162, figs. 20A(1-3) all from Ivory Coast, Africa

Endolimax Kuenen & Swellengrebel
Gisler, R., 1967 a, 95, 115 fig. 7

Endolimax blattae
DNA and DNA-H antigens
Stewart, J. M.; and Beck, J. S., 1967 a

Endolimax blattae
culture
Warhurst, D. C., 1967 a

Endolimax goliath n. sp.
Cubitermes sp.
Cubitermes fungifaber
Gisler, R., 1967 a, 115, 116, 160, 161, figs. 21(1-7), 22 all from Ivory Coast, Africa

Endolimax nana
school children (stool)
Armstrong, D. E., 1966 a central Taiwan

E[ndolimax] nana
alien students (fecal speciman)
Banta, J. E.; Akers, T. G.; Arm, H. G.; and Freeman, N. L., 1964 a Egypt

Endolimax nana
Theropithecus gelada (feces)
Kuntz, R. E.; Myers, B. J.; and Vice, T. E., 1967 a, 66
San Antonio Zoo, Texas

Endolimax nana
Papio doguera (intestine)
Myers, B. J.; and Kuntz, R. E., 1968 a
Kenya; San Antonio, Texas (in captivity)

Endolimax nana
[Homo sapiens]
Padchenko, I. K., 1966 a
Ukrainian SSR

Endolimax nana
diagnosis
Robinson, G. L., 1968 a

Endolimax nana
culture
Robinson, G. L., 1968 b, pl. 1, fig. 2

E[ndolimax] nana
fecal examination methods
Turdyev, A. A., 1967 a

Endolimax nana
atypical nuclei in purged stool specimens
Yarinsky, A.; and Burrows, R. B. (jr.), 1966 a, fig. 1

Endolimax nana
increase of typical nuclei temperature effect
Yarinsky, A.; and Burrows, R. B. (jr.), 1966 b

Endolimax pseudonana n. sp.
Procubitermes sjöstedti
Gisler, R., 1967 a, 117, 161, fig. 23B
Ivory Coast, Africa

Endolimax subtilis n. sp.
Mimeutermes giffardi
Gisler, R., 1967 a, 117, 162, fig. 23A
Ivory Coast, Africa

Endotrypanum schaudinni
kinetoplast and respiratory enzymes
Kallinikova, V. D., 1967 a

Endotrypanum schaudinni
colonial growth and morphology
Packchanian, A. A.; and Kelly, L., 1966 a, figs. 1-20

Endotrypanum schaudinni
DNA and DNA-H antigens
Stewart, J. M.; and Beck, J. S., 1967 a

Entamoeba sp.
[Canis familiaris]
Chebotarev, R. S.; Zaskind, L. N.; Seraia, V. G.; and Pavlova, L. F., 1961 a, 189
Kiev and environs

Entamoeba sp.
Papio doguera (intestine)
Myers, B. J.; and Kuntz, R. E., 1968 a
Kenya; San Antonio, Texas (in captivity)

Entamoeba sp.
cold stress of hosts
Noble, G. A., 1966 a

Entamoeba aulastomi
experimental studies, speciation, review
Neal, R. A., 1966 a, 9

Entamoeba barretti
experimental studies, speciation, review
Neal, R. A., 1966 a, 9

Entamoeba bovis
experimental studies, speciation, review
Neal, R. A., 1966 a, 4, 9, fig. 1g-h

Entamoeba bubalis
buffaloes, review, geographic distribution
Mohan, R. N., 1968 a, 740

Entamoeba caudata
experimental studies, speciation, review
Neal, R. A., 1966 a, 9

Entamoeba chattoni
experimental studies, speciation, review
Neal, R. A., 1966 a, 4, 9, fig. 1e-f

Entamoeba cobayae
experimental studies, speciation, review
Neal, R. A., 1966 a, 9

Entamoeba coli
school children (stool)
Armstrong, D. E., 1966 a
central Taiwan

Entamoeba coli
influence of oxygen tension on growth and encystation
Balamuth, W., 1963 a

Entamoeba coli
perros (feces)
Barriga, O. O.; and Jaramillo, S., 1966 a
Castro, Chile

Entamoeba coli
Cynocephalus mormon
Das, N.; and Ray, H., 1967 a

Entamoeba coli
buffles (feces)
singes
Fournier, J., [1953 a], 95
Viet Nam, all from

Entamoeba coli
hypotonic medium
Gordeeva, L. M., 1966 a

Entamoeba coli
baboons
Kalter, S. S.; Kuntz, R. E.; Al-Doory, Y.; and Katzberg, A. A., 1966 a
East Africa

Entamoeba coli
Theropithecus gelada (feces)
Kuntz, R. E.; Myers, B. J.; and Vice, T. E.; 1967 a, 66
San Antonio Zoo, Texas

Entamoeba coli
omnivorous feeding habits
Markell, E. K.; and Kuritsubo, R., 1967 a, fig. 1

Entamoeba coli
Papio doguera (intestine)
Myers, B. J.; and Kuntz, R. E., 1968 a
Kenya; San Antonio, Texas (in captivity)

Entamoeba coli
Colobus polykomos (intestinal tract)
Myers, B. J.; Kuntz, R. E.; and Vice, T. E., 1965 b
Tanganyika (San Antonio zoo)

Entamoeba coli
human intestine
Nazirov, M. R.; and Melikova, T. A., 1964 a

Entamoeba coli
experimental studies, speciation, review
Neal, R. A., 1966 a, 4, 9, 19, figs. 1a-b, 6

Entamoeba coli
[Homo sapiens]
Padchenko, I. K., 1966 a
Ukrainian SSR

Entamoeba coli
ship crews compared to land environments
Reczek, B.; Michniewski, P.; and Rzepecka, H., 1966 a

Entamoeba coli
diagnosis
Robinson, G. L., 1968 a

Entamoeba coli
culture
Robinson, G. L., 1968 b, pl. 1, figs. 3-4

Entamoeba coli
culture media, growth requirements
Shibazaki, Y., 1959 a

Entamoeba coli
DNA and DNA-H antigens
Stewart, J. M.; and Beck, J. S., 1967 a

E[ntamoeba] coli
preserving fluid for use in laboratory diagnosis
Turdyev, A. A., 1966 a, fig. 4

E[ntamoeba] coli
fecal examination methods
Turdyev, A. A., 1967 a

Entamoeba coli
chimpanzees
Van Riper, D. C.; Day, P. W.; Fineg, J.; and Prine, J. R., 1966 a
United States (imported from Africa)

Entamoeba criceti
golden hamster utilized in amoebicide tests — Cavier, R.; and Glaudon, F., 1964 a

Entamoeba debliecki
experimental studies, speciation, review — Neal, R. A., 1966 a, 4, 9, fig. li-j

Entamoeba dispar
experimental studies, speciation, review — Neal, R. A., 1966 a, 9

Entamoeba dysenteriae
golden hamster utilized in amoebicide tests — Cavier, R.; and Glaudon, F., 1964 a

Entamoeba dysenteriae — Floch, H. A., 1964 a, 39

Entamoeba dysenteriae
reacquirement of pathogenicity, strain — Lupascu, Gh.; Silard, R.; and Sorescu, Angela, 1968 a

Entamoeba dysenteriae
strains, morphology of nuclear structure — Silard, R.; and Sorescu, A., 1968 a
Romania

Entamoeba dysenterica
Humatin, amoebicidal activity in vitro — Waks, J., 1963 d

Entamoeba funambulae n. sp.
Funumbulus [sic] palmarum — Mukherjea, A. K., 1966 a, 76

Entamoeba gadi sp. n.
cytochemistry
Pollachius virens (rectum) — Bullock, W. L., 1966 a, 679-683, figs. 1-19
Portsmouth, New Hampshire

Entamoeba gallinarum
experimental studies, speciation, review — Neal, R. A., 1966 a, 4, 9, fig. lc-d

Entamoeba gingivalis
incidence — Gherman, I.; Plesciaş, M.; and Şendroiu, L., 1960 a
Romania

Entamoeba gingivalis
experimental studies, speciation, review — Neal, R. A., 1966 a, 9

Endamoeba gingivalis
+human (mouth) — Verri, R. A.; Banhos, O.; and Salata, I. C. D., 1966 a

Entamoeba hartmanni
school children (stool) — Armstrong, D. E., 1966 a
central Taiwan

Entamoeba hartmanni
stray dogs
(intestine) — Burrows, R. B. (jr.); and Lillis, W. G., 1967 a
central N. Jersey

Entamoeba hartmanni
Papio doguera (intestine) — Myers, B. J.; and Kuntz, R. E., 1968 a
Kenya; San Antonio, Texas (in captivity)

Entamoeba hartmanni
experimental studies, speciation, review — Neal, R. A., 1966 a, 4, 7, 9, figs. 1k-l, 2B-C

Entamoeba hartmanni
[Homo sapiens] — Padchenko, I. K., 1966 a
Ukrainian SSR

Entamoeba hartmanni (Prowazek, 1912)
distinct from E. histolytica Schaudinn, 1903 — Pereira Barretto, M., 1963 d

Entamoeba hartmanni
human (feces) — Ratliff, C. R.; and Donaldson, L., 1965 a
Alabama

Entamoeba hartmanni
diagnosis — Robinson, G. L., 1968 a

E[ntamoeba] hartmanni
fecal examination methods — Turdyev, A. A., 1967 a

Entamoeba histolytica
ecology — Félix, H., 1962 a

Entamoeba histolytica
experimental studies, speciation, review — Neal, R. A., 1966 a, 4, 7, 9, 16, 17, figs. 1m-n, 2A, 4-5

Entamoeba histolytica,
Appendix — Soliman, L. A. M., 1966 a

Entamoeba histolytica,
Armies — Pedoya, C.; Durand-Delacre; and Donnou, 1959 a
North Africa

Entamoeba histolytica, Bacteria
Bacteroides sp., used in propagation — Albach, R. A.; Shaffer, J. G.; and McDade, J. J., 1965 a

Entamoeba histolytica, Bacteria
different species of bacteria, Entamoeba histolytica pathology, guinea pigs — Phillips, B. P.; and Gorstein, F., 1966 a

Entamoeba histolytica, Bacteria
uridine 5-H^3 in CLG medium — Sharma, N. N.; Albach, R. A.; and Shaffer, J. G., 1967 a

Entamoeba histolytica, Bacteria — Stefański, W., 1965 a

Entamoeba histolytica, Biochemistry
temperature effect on uptake of tritium from H^2thymidine — Albach, R. A.; and Shaffer, J. G., 1966 b

Entamoeba histolytica, Biochemistry
DNA stability — Albach, R. A.; and Shaffer, J. G., 1968 a

Entamoeba histolytica, Biochemistry
steroid requirement — Latour, N. G.; Reeves, R. E.; and Guidry, M. A., 1965 a

Entamoeba histolytica, Biochemistry
electrophoretic studies — Reeves, R. E.; and Bischoff, J. M., 1968 a

Entamoeba histolytica, Biochemistry
glucokinase in Entamoeba — Reeves, R. E.; Montalvo, F.; and Sillero, A., 1967 a

Entamoeba histolytica, Biochemistry
distribution of tritium from uridine-5-H^3 — Sharma, N. N.; Albach, R. A.; and Shaffer, J. G., 1968 a

Entamoeba histolytica, Biochemistry
DNA and DNA-H antigens — Stewart, J. M.; and Beck, J. S., 1967 a

Entamoeba histolytica, Canine
stray dogs (intestine) — Burrows, R. B. (jr.); and Lillis, W. G., 1967 a
central N. Jersey

Entamoeba histolytica, Canine
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Samuels, R., 1966 b

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ultrastructure, chromatoid body
Sarkisian, S. A., 1967 a, 60-62, figs. a, b, d

Entamoeba invadens
chromatoid body
Sarkisian, S. A., 1967 b, figs. a-b, e

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serological comparison, Entamoeba histolytica, E. moshkovskii
Siddiqui, W. A.; and Balamuth, W., 1963 a

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axenically grown, fine structure
Siddiqui, W. A.; and Rudzinska, M. A., 1965 a, figs. 1-19

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DNA and DNA-H antigens
Stewart, J. M.; and Beck, J. S., 1967 a

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antigenic relationships with Entamoeba histolytica, Dientamoeba fragilis
Talis, B., 1967 a

Entamoeba invadens
immunity, relationship between cysts and trophozoites
Zaman, V., 1967 b

Entamoeba knowlesi
experimental studies, speciation, review
Neal, R. A., 1966 a, 9

Entamoeba marmotae
experimental studies, speciation, review
Neal, R. A., 1966 a, 9

Entamoeba minuta
French military personnel
Pedoya, C.; Durand-Delacre; and Donnou, 1959 a
North Africa

Entamoeba molae n.sp.
Mola mola (hindgut)
Noble, E.R.; and Noble, G.A., 1966 a, 478-480, figs. 1A-C
Southern California

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Mola mola (hindgut)
Noble, E. R.; and Noble, G. A., 1966 b, 20
coast of southern California

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influence of oxygen tension on growth and encystation
Balamuth, W., 1963 a

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hypotonic medium
Gordeeva, L. M., 1966 a

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Tshalaia, 1941
sewage
Macías Constante, R., 1965 a
Guayaquil, Ecuador

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experimental studies, speciation, review
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enzymes, electrophoretic studies
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glucokinase in Entamoeba
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ultrastructure, chromatoid body
Sarkisian, S. A., 1967 a, 60-62, figs. v, g

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chromatoid body
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serological comparison, Entamoeba histolytica, E. invadens
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DNA and DNA-H antigens
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microstructure compared with Ameba histolytica
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Tshalaia
sewage
Zaman, V.; and Bano, S., 1967 a
Karachi, Pakistan

Entamoeba muris
experimental studies, speciation, review
Neal, R. A., 1966 a, 9

Entamoeba muttalli
experimental studies, speciation, review
Neal, R. A., 1966 a, 9

Entamoeba philippinensis
experimental studies, speciation, review
Neal, R. A., 1966 a, 9

Entamoeba polecki
(von Prowazek, 1912)
school children (stool)
Armstrong, D. E., 1966 a
central Taiwan

Entamoeba polecki
human
Lawless, D. K.; and Knight, V., 1966 a, fig. 1
Cambodia; Rangoon and Taipei; Jordan; United States

Entamoeba polecki
experimental studies, speciation, review
Neal, R. A., 1966 a, 9

Entamoeba pyrrhogaster
experimental studies, speciation, review
Neal, R. A., 1966 a, 9

Entamoeba ranarum
Grassi, 1879
(colon)
Rana catesbeiana
Rana clamitans
Campbell, R. A., 1968 a
all from Pocahontas State Park, Virginia

Entamoeba ranarum
experimental studies, speciation, review
Neal, R. A., 1966 a, 9

Entamoeba ranarum
DNA and DNA-H antigens
Stewart, J. M.; and Beck, J. S., 1967 a

Entamoeba serpentis
type specimen redescribed
Ghosh, T., 1968 a, figs. 1-6

Entamoeba suis
hyperparasite, probably lower protistan
Das, N.; and Ray, H., 1968 a

Entamoeba suis
pigs (faeces)
Mishra, G. S., 1967 a
Mathura (U.P.), India

Entamoeba suis
experimental studies, speciation, review
Neal, R. A., 1966 a, 9

Entamoeba terrapinae
experimental studies, speciation, review
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DNA and DNA-H antigens
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Entamoeba tetragena
French military personnel
Pedoya, C.; Durand-Delacre; and Donnou, 1959 a
North Africa

Enteromonas [sp.]
Rattus rattus norvegicus (intestin)
Nguyên-Van-Ai, [1961 b], 134
Viet Nam

Entodiniomorphida
Ciliata
Poliànskii, Ìu. I.; and Kheisin, E. M., 1964 a; 1964 b

Entodinium caudatum
aminoethylphosphonate-containing lipids
Dawson, R. M. C.; and Kemp, P., 1967 a

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lipid metabolism of rumen
Gutierrez, J.; Williams, P. P.; Davis, R. E.; and Warwick, E. J., 1962 a

Entodiscus sabulonis Powers
'Entodiscus' was found to be untenable for this protozoan
Clypeaster rosaceus
Small, E. B.; Peck, R.; and Antipa, G.A., 1967 a
Tavernier Key in the Florida Keys

Eperythrozoon
morphology and serologic staining
Ristic, M., 1963 b

Eperythrozoon
[lapsus as Eperytrozoon]
Vysotskaîa, S.O.; and Dyl'ko, N. I., 1964 a

Eperythrozoon sp.
cattle
Folkers, C.; and Kuil, H., 1967 a
Northern Nigeria

Eperythrozoon canis [n. sp.] [nomen nudum]
dogs (blood)
Sarwar, M. M.; and Awan, M. A. Q., 1964 a
Lahore

Eperythrozoon coccoides
[Talpa europaea]
Dyl'ko, N. I.; Aleshkevich, A. A.; and Zubova, N. P., 1967 a
Belovezhskaîa pushcha

Eperythrozoon coccoides
Plasmodium chabaudi, influence on course of infection
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behaviour in plasma and spleen, mice
Stansly, P. G.; and Neilson, C. F., 1966 b

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eradication in normal and drug resistant Plasmodium berghei, mice
Thompson, P. E.; and Bayles, A., 1966 a, fig. 1

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mixed infections, effect on Semliki Forest virus
Voller, A.; and Bidwell, D., 1967 a

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Apodemus sylvaticus (blood)
Vysotskaîa, S.O.; and Dyl'ko, N. I., 1964 a
Transcarpathian Region

Eperythrozoon felis Clark
cat
Uilenberg, G.; and Lapeire, C., 1967 a
Madagascar

Eperythrozoon ovis
Azidin; Berenil
D'iakonov, L. P., 1966 a, figs. 1-4

Eperythrozoon ovis
sheep (2 foci)
Foggie, Angus; and Nisbet, D. I., 1966 a
Scotland

Eperythrozoon ovis
mixed infection with nematodes
lambs (blood)
Jolly, R. D., 1967 a, fig. 1

Eperythrozoon ovis
antigenic and morphologic features compared to Anaplasma marginata
Kreier, J. P., 1965 a

Eperythrozoon ovis Neitz, Alexander and Du Toit, 1934
epidemiology, game animals
Neitz, W. O., 1967 a, 136
South Africa

Eperythrozoon ovis
Rickettsia-like organisms overwhelmed by Eperythrozoon ovis during transmission experiments
Ohder, H., 1967 a

Eperythrozoon ovis
unthriftiness of lambs and weaners
Pulsford, M. F.; Rae, R.; and Irving, E. A., 1966 a

Eperythrozoon ovis
anaemia
Rouse, B. T.; and Johnson, R. H., 1966 a, fig. 1

Eperythrozoon ovis
sheep
Sheriff, D.; Clapp, K. H.; Reid, M. A., 1966 a
South Australia

Eperythrozoon ovis
sheep, review
Watts, P. S., [1966 a]

Eperythrozoon suis
Morgan, H. C., 1966 a

Eperythrozoon suis
baby pigs
Osburn, M. W., 1963 a

Eperythrozoon suis
4-week-old pigs
Preston, K. S.; and Greve, J. H., 1965 a
Iowa swine farm

Eperythrozoon tegamoides
review of 1966-67
Kendall, S. B., 1967 a

Eperythrozoon wenyoni
review of 1966-67
Kendall, S. B., 1967 a

Eperythrozoon wenyoni
antigenic and morphologic features compared to Anaplasma marginata
Kreier, J. P., 1965 a

Eperythrozoon wenyoni
cattle, associated with Babesia divergens
Tuomi, J., 1966 a

Eperythrozoonosis
review of 1966-67
Kendall, S. B., 1967 a

Eperytrozoon
[lapsus for Eperythrozoon]
Vysotskaîa, S.O.; and Dyl'ko, N. I., 1964 a

Epicharocotyle n. g.
Kozloff, E. N., 1965 d, 335
mt: E. kyburzi sp. nov.

Epicharocotyle kyburzi gen. nov., sp. nov. (mt)
Drilocrius breymanni (alimentary tract)
Kozloff, E. N., 1965 d, 335, 337,338,339, figs. 1-15
Departamento del Valle, Colombia

Epidinium ecaudatum
preparation of enzymes
Bailey, R. W.; and Howard, B. H., 1962 a

Epistylis sp.
Callinectes sapidus (gill filament)
Couch, J. A., 1966 b
Chincoteague and Chesapeake Bays

Epistylis lwoffi Fauré-Fremiet, 1943
(body surface)
Cyprinus carpio
Abramis brama
Blicca björkna
Carassius carassius
Rutilus rutilus
Scardinius erythrophthalmus
Perca fluviatilis
Acerina cernua
Nemachilus barbatulus
Salmo trutta m. fario
Gobio gobio
Cottus gobio
Lom, J., 1966 a, 44-47, 53, 55, 56, figs. 4A-F, 5A-C; pl. 3, fig. 1(top right); pl. 4, figs. 1-7

Eucoccidium durchoni n. sp. Nereis diversicolor (cavité coelomique) — Vivier, E., 1963 b, 449-451, figs. 1-14 La Manche, Wimereux, France

Eucoccidium durchoni Vivier as syn. of Coelotropha durchoni nomen novem [i.e. n. comb.] — Vivier, E.; and Porchet-Henneré, E., 1964 a

Eucoccidium durchoni Nereis diversicolor (coelome) — Vivier, E.; Schrevel, J.; and Porchet-Henneré, E., 1963 a Côte de la Manche

Eucoccidium eberthi (Labbé) Lühe, 1903 as syn. of Aggregata eberthi (Labbé, 1895) Léger and Duboscq, 1906 — Pellérdy, L. P., 1963 c, 88

Eucomonympha nana sp. n. [nomen nudum] Cryptocercus relictus — Bobyleva, N. N., 1967 a, 502 Primorskii krai

Eudiplodinium maggii — Latteur, B., 1966 a, fig. 9

Euglenoidina adaptation of Euglenoidina to parasitic way of life — Michajłow, W., 1965 m

Euglenoidina biological adaptation to parasitism in Copepoda — Michajłow, W., 1966 f

Euglenoidina monograph, parasites of Cyclopidae — Michajłow, W., 1968 a

Euglenoidina biological homologies, body location, reproduction — Michajłow, W., 1968 b

Eugregarina A Ophiotermes grandilabius — Gisler, R., 1967 a, 141, 142, fig. 36A Ivory Coast, Africa

Eugregarina B Euchilotermes tensus — Gisler, R., 1967 a, 142, fig. 36B Ivory Coast, Africa

Eugregarinida Gregarina — Poliànskii, Iu. I.; and Kheisin, E. M., 1964 a; 1964 b

Eurysporea superfam. Bivalvulea subord. of Myxosporidia — Shul'man, S. S., 1963 b

Eutrichomastix sharani n. sp. Mabuya dissimilis — Grewal, M. S., 1967 a, 237 238, 239, 240, figs. 1-4

Farinocystis tribolii Tribolium castaneum, radiation and Bacillus thuringiensis treatment — Jafri, R. H., 1963 a

Farinocystis tribolii Weiser Tribolium casteneum Galleria mellonella — Sen Gupta, K., 1965 a, figs. 1-2

Fibrocyst[is sp.] [Rangifer tarandus] (nervous system — Klimontov, M. I., 1966 a, figs. 1-3 Taimyr national okrug

Fibrocystis darlingi Babudieri, 1932 as syn. of Besnoitia darlingi (Brumpt, 1913) — Schneider, C. R., 1967 d

Françaiella caucasica [Bos taurus] — Georgescu, L., 1963 a Romania

Francaiella colchica azidin — Arifdzhanov, K. A., 1964 a

Fr[ancaiella] colchica electrophoresis, protein fractions — Denev, I., 1964 b

Francaiella colchica Yakimoff, 1927 [Bos taurus] (blood) — Dzhankov, I.; and Penev, P., 1964 a, fig. 1 Bulgaria

Françaiella colchica transmitted by Boophilus calcaratus +cattle — Galuzo, I. G.; Tselishcheva, L. M.; Netsetskii, A. M.; and Kusov, V. N., 1958 a Russia: Kazakhstan and Central Asian Republics

F[rancaiella] colchica +bovins — Ganiev, I. M., 1963 b Dagestan

Françaiella colchica [Bos taurus] — Georgescu, L., 1963 a Romania

Francaiella colchica azidin, bovine — Irgashev, Kh. N., 1966 a

Francaiella colchica azidine — Shmulevich, A. I., 1963 a

Francaiella colchica azidin, cattle — Shumulevich, A. I., 1963 b

Francaiella colchica azidin, domestic animals — Shmulevich, A. I.; Povarova, L. N.; and Khitenkova, L. P., 1963 a

Francaiella epsteini transmitted by Rhipicephalus schulzei +C. pygmaeus "gopher" — Galuzo, I. G.; Tselishcheva, L. M.; Netsetskii, A. M.; and Kusov, V. N., 1958 a Russia: Kazakhstan and Central Asian Republics

Francaiellosis bovine, vector — Avessalomov, I. S., 1963 a Tadzhik SSR

Francaiellosis control — Konlukhov, M. P., 1968 a Kazakhstan

Francaiellosis as complication of leptospirosis — Petrova, K. F., 1964 a

Gamocystis humilis n. sp.
Ephemera vulgata (Darm)
Geus, A., 1967 a, 246-247, fig. 10a-c
Lake Ohrid, Macedonia, Yugoslavia

Geneiorhynchus aeschnae
life cycle, cytochemical study
Stein, G. A., 1963 a

Giardia
survival, toxicity to drugs
Meyer, E. A.; and Chadd, J. A., 1967 a

Giardia sp.
perros (feces)
Barriga, O. O.; and Jaramillo, S., 1966 a
Castro, Chile

Giardia sp.
yeast, in vivo relationship with Giardia sp.
Bemrick, W. J.; and Grady, M. K., 1965 a, 685-686

Giardia spp.
thiabendazole, chinchillas
Cullum, L. E., 1967 a

Giardia agilis (cloacae)
Pelobates fuscus
Rana esculenta
Kulda, J., 1963 a
all from Czechoslovakia

Giardia bovis
calf (faecal)
Mukherjea, A. K., 1965 a, 81
India

Giardia canis
stray dogs (intestine)
Burrows, R. B. (jr.); and Lillis, W. G., 1967 a
central N. Jersey

Giardia duodenalis
culture, pancreatic fluid
Roux, G.; and Ecalle, R., 1968 a

Giardia duodenalis chinchillae Filice, 1952
Chinchilla laniger (Dünndarm)
Supperer, R.; and Kutzer, E., [1964 a], figs. 2-4

Giardia intestinalis
as syn. of Lamblia intestinalis
Dăncescu, P.; and Ţiţăreanu, J., 1967 a

Giardia intestinalis
Dutta, G. P., 1966 a, pls. 15-21, figs. 1-51

Giardia intestinalis
malnutrition in humans
Fraga, C. (jr.), 1966 a

Giardia intestinalis
serological
Mukherjea, A. K., 1966 a, 79

Giardia lamblia
diagnosis, duodenal sound, children
Arguedas Soto, J., 1962 a

G[iardia] lamblia
school children (stool)
Armstrong, D. E., 1966 a
central Taiwan

G[iardia] lamblia
alien students (fecal speciman)
Banta, J. E.; Akers, T. G.; Arm, H. G.; and Freeman, N. L., 1964 a
Egypt

Giardia lamblia
Papio doguera (intestine)
Myers, B. J.; and Kuntz, R. E., 1968 a
San Antonio, Texas (in captivity)

Giardia lamblia
human sperm abnormalities
Ramírez Corría, F.; et al, 1966 a

Giardia lamblia
biochemistry, Host
Rodrigues da Silva, J.; Coutinho, S. G.; Dias, L. B.; and de Figueiredo, N., 1964 a

Giardia lamblia
clinical aspects
Siffert, G. (jr.); and Lima, S. (filho), 1965 a

Giardia lamblia
cause of abdominal pain, humans
Watson, W. C., 1968 a
Kenya

Giardia lamblia, Treatment
Bayer 2493
de Carvalho, H. T.; Coura, L. C.; Soli, A. de S. V.; and Rodrigues da Silva, J., 1965 a

Giardia lamblia, Treatment
furazolidone
Croce, J.; Amato Neto, V.; Campos, R.; and Magaldi, C., 1962 a

Giardia lamblia, Treatment
furazolidone
Fallas Vargas, M., 1962 a

Giardia lamblia, Treatment
GS-1339, humans
Salas Chapa, C., 1964 a

Giardia muris
cytoplasmic organelles and inclusions
Anderson, E., 1967 a, pl. 3, fig. 4

Giardia muris
ferritin within vacuoles, electron microscopic localization
Bockman, D. E.; and Winborn, W. B., 1968 a, figs. 1-5

Giardia muris
ultrastructure
Friend, D. S., 1965 a

Giardia muris
ultrastructure
Friend, D. S., 1966 a, figs. 1-20

G[iardia] muris
[Mus musculus] (exper.)
[Rattus norvegicus] (exper.)
Goritskaia, V. V., 1963 a

Giardia ondatrae Travis, 1939
Ondatra zibethicus oscyoosensis
Grundmann, A. W., and Tsai, Yuan-Hwang, 1967 a
Salt Lake Valley, Utah

Giardiasis
aminoquinoline, white mice
Ismailov, F. N.; Novitskaia, N. A.; and Pershin, G. N., 1965 a

Giardiasis
Saussurea salicifolia extract, rats
Saratikov, A. S.; and Fedotova, V. E., 1962 a

Giardiasis, Human
exocrine function of pancreas
Bogomaz, T. A., 1963 a

Giardiasis, Human
secretory and enzyme function, gastro-intestinal tract, children
Bogomaz, T. A.; and Grinberg, L. S., 1963 a

Giardiasis, Human
furazolidone
Chaudhuri, R. N., 1966 a

Giardiasis, Human
pseudo-ulcers
Daccak, M., 1962 a

Giardiasis, Human
bile
Gherman, I.; and Angelescu, C., 1966 a

Giardiasis, Human transmission — Grzhebskii, E. A.; and Gerasimov, V. I., 1961 a

Giardiasis, Human — Gruzhevskii, V. E., 1963 a Odessa

Giardiasis, Human — Haas, J.; and Bücken, E. W., 1967 a

Giardiasis, Human "Muneski" disease? — Katamine, D.; et al, 1962 a Nagasaki Prefecture, Japan

Giardiasis, Human hyperthyroidism — de Mesquita Sampaio, J. A.; and Weber, H., 1950 a

Giardiasis, Human cyst transmission, children — Padchenko, I. K., 1963 b

Giardiasis, Human — Padua Vilela, M., 1962 a

Giardiasis, Human — Puig Gallifa, J., 1954 a

Giardiasis, Human clinical characteristics, neurosis — Sanikidze, V. D., 1958 a

Giardiasis, Human acrodermatitis enteropathica, infant — Simeray, A.; and Matta, K., 1964 a, fig.

Giardiasis, Human steatorrhea — Zal'nova, N. S.; and Ishmukametov, A. I., 1966 a

Giardiasis, Human, Treatment G.33040 (Nisidana) — Hernandez Guio, G., 1963 a

Giardiasis, Human, Treatment — Koval, N. I., 1963 a
children 3 months to 4 and one half years
acrichin
chloridin

Giardiasis, Human, Treatment chloridine, children — Koval, N. I., 1963 b

Giardiasis, Human, Treatment furazolidone — Link K., A.; and Cassorla L., E., 1964 b

Giardiasis, Human, Treatment fluphenazine hydrochloride — de Mattos, H., 1963 a

Giardiasis, Human, Treatment metronidazole, sulfaguanidine — Roman, E.; and Matta, K., 1964 a

Gigaductidae Filipponi 1948 — Tuzet, O.; and Ormieres, R., 1966 a

Gigaductus anchi n. sp. Anchus ruficornis — Tuzet, O.; and Ormieres, R., 1966 a, 40

Globidium [sp.] bovines ovines (small intestine) — Döbereiner, J.; and Tokarnia, C. H., 1961 a, pls., figs. 1-18 all from Brasil

Globidium [sp.] Capra sibirica — Hilgenfeld, M., 1966 a, figs. 1-2 Tierpark Berlin-Friedrichsfelde

Globidium (Marotelia) faurei (sec. Marotel, 1949) as syn. of E. intricata Spiegl, 1925 — Pellérdy, L. P., 1963 c, 52

Globidium faurei (sec. Henry and Masson, 1912) as syn. of Eimeria intricata Spiegl, 1925 — Pellérdy, L. P., 1963 c, 52

Globidium fusiformis as syn. of Eimeria bovis — Levine, N. D.; and Ivens, V., 1967 a

Globidia [sic] gilruthi ovine, atypical case (mesenteric lymph nodes) — Binninger, C. E.; and McGuire, T. C., 1967 a Washington State

Globidium (Gastrocystis) gilruthi Maske, 1895 sheep (abomasum) — Matta, S. C.; and Pande, B. P., 1966 a, 211-219, figs. 1-13 Mathura, U. P., India

Globidium gilruthi Kenya goats (small intestine) — Mugera, G. M.; and Bitakaramire, P.K., 1968 a, figs. 1-6 Kenya

Globidium tatusi da Cunha and Torres, 1926 as syn. of Eimeria travassosi da Cunha and Muniz, 1928 ? — Pellérdy, L. P., 1963 c, 81

Glossatella Bütschli, 1889 as syn. of Apiosoma Blanchard, 1883. — Lom, J., 1966 a, 37

Glossatella sp. Varicorhinus capoëta Cyprinus carpio — Gogebashvili, I. V., 1966 a all from Kur River, Georgian SSR

Glossatella sp. Raabe, 1952 as syn. of Apiosoma sp. Raabe, 1952. — Lom, J., 1966 a, 51

Glossatella amoebae Grenfell, 1887 morphology (skin, fins) [Gobio g. lepidolaemus] [Alburnoides bipunctatus eichwaldi] — Allamuratov, B. K.; and Butabaeva, M., 1966 a all from Degrezsk reservoir

Glossatella amoeba (Grenfell, 1887) Kahl, 1935 as syn. of Apiosoma amoeba (Grenfell, 1887) [n. comb.] — Lom, J., 1966 a, 51

Glossatella basiramosa Timofeev, 1962 as syn. of Apiosoma basiramosa (Timofeev, 1962) [n.comb.] — Lom, J., 1966 a, 52

Glossatella companulata? Timofeev, 1962 morphology [Alburnoides bipunctatus eichwaldi] (skin) — Allamuratov, B. K.; and Butabaeva, M., 1966 a Degrezsk reservoir

Glossatella campanulata Timofeev, 1962 as syn. of Apiosoma campanulata (Timofeev, 1962) emend. [n. comb.] — Lom, J., 1966 a, 52

Glossatella conica Timofeev, 1962
Varicorhinus capoëta
Barbus capito
Alburnus filippi
Alburnoides bipunctatus
Gogebashvili, I. V., 1966 a
all from Kur River, Georgian SSR

Glossatella conica Timofeev, 1962
as syn. of Apiosoma conica (Timofeev, 1962) [n.comb.]
Lom, J., 1966 a, 52

Glossatella cotti (Voigt, 1902) Kahl, 1935
as syn. of Apiosoma cotti (Voigt,1902) [n. comb.]
Lom, J., 1966 a, 51

Glossatella cylindriformis var. minuta Timofeev, 1962
[Ctenopharyngodon idella] (gills)
Slukaĭ, V. V., 1966 a
Severskii Donets river basin

Glossatella cyprini
[Cyprinus carpio] (gills)
Ivasik, V. M.; and Sutiagin, V. S., 1966 a
Tissa river

Glossatella dallii sp. nov.
Dallia pectoralis (gills)
Zhukov, E. V., 1964 a, 244, fig. 13
Chukotsk Peninsula

Glossatella dallii Zhukov, 1962
as syn. of Apiosoma dallii (Zhukov, 1962) [n. comb.]
Lom, J., 1966 a, 52

Glossatella doliaris Timofeev, 1962
as syn. of Apiosoma doliaris (Timofeev, 1962) [n. comb.]
Lom, J., 1966 a, 52

Glossatella doliaris Timofeev, 1962
[Scardinius erythrophthalmus] (nasal cavity)
Smirnova, T. S.; Strelkov, Iu. A.; Timofeev, V. A.; and Shul'man, S. S., 1964 a, fig. 1V, G
Nevskoe guby

Glossatella gigantica [sic] Kandilov, 1964
as syn. of Apiosoma gigantica [sic] (Kandilov, 1964) [n. comb.]
Lom, J., 1966 a, 52

Glossatella glabrum Roth
Perca fluviatilis (gills, derm)
Huculak, F., 1965 a, 285
Kozłowa Góra reservoir

Glossatella glabra (Roth, 1909) Kahl, 1935
as syn. of Apiosoma glabra (Roth, 1909) [n. comb.]
Lom, J., 1966 a, 51

Glossatella megamicronucleata Timofeev, 1962
as syn. of Apiosoma megamicronucleata (Timofeev, 1962) [n.comb.]
Lom, J., 1966 a, 52

Glossatella minuta Chen, 1961
as syn. of Apiosoma minuta (Chen, 1961) [n. comb.]
Lom, J., 1966 a, 51

Glossatella nasalis Timofeev, 1962
as syn. of Apiosoma nasalis (Timofeev, 1962) [n.comb.]
Lom, J., 1966 a, 52

Glossatella nasalis Timofeev, 1962
(nasal cavity)
[Acanthorhodeus asmussi]
[Leuciscus waleckii]
[Carassius auratus gibelio]
[Gobio gobio tungussicus]
[Chilogobio czerskii]
Smirnova, T. S.; Strelkov, Iu. A.; Timofeev, V. A.; and Shul'man, S. S., 1964 a, fig. 1A-B
all from Amur river basin

Glossatella peculiformis Zhukov, 1962
as syn. of Apiosoma peculiformis (Zhukov, 1962) [n.comb.]
Lom, J., 1966 a, 52

Glossatella piriformis Tripathi, 1954
as syn. of Apiosoma piriformis (Tripathi, 1954) [n. comb.]
Lom, J., 1966 a, 51

Glossatella piscicola Blanchard, 1885
morphology
[Cyprinus carpio] (skin, fins)
Allamuratov, B. K.; and Butabaeva, M., 1966 a
Degrezsk reservoir

Glossatella piscicola
[Cyprinus carpio]
Diarova, G. S., 1967 a
Alma-Ata pond fisheries

Glossatella pisciola Blauchard, 1885
Varicorhinus capoëta
Alburnus filippi
Leuciscus cephalus orientalis
Alburnoides bipunctatus
Gogebashvili, I. V., 1966 a
all from Kur River, Georgian SSR

Glossatella piscicola (Blanchard, 1885)
[Carassius carassius] (nasal cavity)
Smirnova, T. S.; Strelkov, Iu. A.; Timofeev, V. A.; and Shul'man, S. S., 1964 a
Nevskoe guby

Glossatella poculiformis sp. nov.
Cottus kaganowskii (gills)
Zhukov, E. V., 1964 a, 244-245, fig. 14
Chukotsk Peninsula

Glossatella poteriformis Timofeev, 1962
as syn. of Apiosoma poteriformis (Timofeev, 1962) [n. comb.]
Lom, J., 1966 a, 52

Glossatella robusta sp.nov.
Dallia pectoralis (gills)
Zhukov, E. V., 1964 a, 245, fig. 15
Chukotsk Peninsula

Glossatella robusta Zhukov, 1962
as syn. of Apiosoma robusta (Zhukov, 1962) [n. comb.]
Lom, J., 1966 a, 52

Glugea sp.
spores, shadow casting and electron microscopy
Erickson, B. W. (jr.); Vernick, S. H.; and Sprague, V., 1967 a

Glugea sp.
transformation of sporoblast
Sprague, V.; and Vernick, S. H., 1967 a

Glugea anomala (Moniez, 1887)
Gasterosteus aculeatus
Arme, C.; and Owen, R. W., 1967 a, 302
Farnley, Leeds

Glugea anomala
Krotas, R. A., 1963 b
Neman river

Glugea anomala (Moniez, 1887)
Pogorel'tseva, T. P., 1964 a, 27-28, fig. 19
Syn.: Nosema anomala Moniez, 1887, G. microspora Thèlohan, 1892
Neogobius melanostomus (wall of intestine)
Gobius ophiocephalus (wall of intestine)
all from Black Sea

Glugea anomala
Gasterosteus aculeatus
Puidak, U., 1965 a, 555
Estonian coastal waters

Glugea anomala
Gasterosteus aculeatus
Weissenberg, R., 1967 a

Glugea anomala
intracellular development, xenoma tumors
Gasterosteus aculeatus (migratory cells)
Weissenberg, R., 1968 a, figs. 2-6, 8-10, 12B

Glugea hertwigi
Osmerus eperlanus mordax (intestine, stomach, oesophagus, pyloric caeca, liver)
Legault, R.-O.; and Delisle, C., 1967 a
Lake Clay, Papineau County, and Lake Heney, Gatineau County, Quebec

Glugea luciopercae
[Lucioperca lucioperca] (intestine)
Iskov, M. P., 1966 a, figs. 1-2
Kakhov reservoir

Glugea microspora Thèlohan, 1892
as syn. of G. anomala (Moniez, 1887)
Pogorel'tseva, T. P., 1964 a, 27

Glugea stephani (Hagenmiller, 1899)
Pleuronectes flesus (wall of intestine, gills)
Pogorel'tseva, T. P., 1964 a, 28, fig. 20
Black Sea

Gonderia annulata
acaprin and terramycin
cattle
buffaloes
Tadros, G.; and Nada, S. M., 1965 a
imported from Holland
U. A. R.

[Gonderia] gonderiosis
Ganaseg, cattle
Ishihara, T.; and Fujita, J., 1962 a
Japan

Gonderiidae Neitz et Jansen, 1955
review
Markov, A. A., 1963 a

Gonospora varia
Audouinia tentaculata (coelome)
Vivier, E.; Schrevel, J.; and Porchet-Henneré, E., 1963 a, 232
Côte de la Manche

Grahamella [spp.]
(blood of all)
Eutamias minimus pictus
Microtus montanus nanus
Perognathus formosus incolatus
P. parvus olivaceous
Peromyscus maniculatus rufinus
P. m. sonoriensis
Thomomys talpoides wasatchensis
T. umbrinus centralis
T. u. stransburyi
Frandsen, J. C.; and Grundmann, A. W., 1961 b, 392
all from Lake Bonneville Basin, Utah

Grahamella [sp.] Fart, 1913
(blood)
Microtus arvalis
Apodemus flavicollis
Vysotskaĭa, S. O.; and Dyl'ko, N. I., 1964 a
Transcarpathian Region, all from

Grahamia [n. g.]
Tartakovskii, M. G., [1910 a], 243

Grahamia arvalia
[Apodemus flavicollis]
[Clethrionomys glareolus]
Dyl'ko, N. I.; Aleshkevich, A. A.; and Zubova, N. P., 1967 a
all from Belovezhskaia pushcha

Grahamia dschunkowskii, [n. g.], [n. sp.]
Vespertilio noctula
Tartakovskii, M. G., [1910 a], 243
Transcaucasus

Grahamia soricis
[Sorex minutus]
Dyl'ko, N. I.; Aleshkevich, A. A.; and Zubova, N. P., 1967 a
Belovezhskaĭa pushcha

Grahamia talpae, [n. g., n. sp.]
Maulwürfe (mole)
Tartakovskii, M. G., [1910 a], 243

Grahamia talpae
[Erinaceus auritus]
[Talpa europaea]
Dyl'ko, N. I.; Aleshkevich, A. A.; and Zubova, N. P., 1967 a
all from Belovezhskaĭa pushcha

Grebnickiella gracilis Bahtia
ultrastructure
Syns.: Pterocephalus nobilis Schneider; Nina gracilis Grebnicki
Tuzet, O.; and Galangau, V., 1968 a

Gregarina Dufour
Gisler, R., 1967 a, 77, 122-123

Gregarina
life cycle terminology revision
defines: zoite; schizont; merozoite; gamont; gamontocyst; gamete; zygote; zygocyst; zoitoblast; zoitocyst
Kozloff, E. N., 1963 a

Gregarina (Marotelia) Ratz, 1905
as syn. of Eimeria Schneider, 1875
Pellérdy, L. P., 1963 c, 31

Gregarina Eimer, 1870, pro parte
as syn. of Isospora Schneider, 1881
Pellérdy, L. P., 1963 c, 17

Gregarina
Sporozoa
includes: Schizogregarinida; Eugregarinida
Poliànskii, Iu. I.; and Kheisin, E. M., 1964 a; 1964 b

Gregarina sp.
Agrion sp.
Geus, A., 1967 a, 245-246, fig. 9
Lake Ohrid, Macedonia, Yugoslavia

Gregarina sp. 1
Cubitermes fungifaber
Gisler, R., 1967 a, 125, fig. 27A
Ivory Coast, Africa

Gregarina sp. 2
Anoplotermes sp.
Gisler, R., 1967 a, 125, 126, figs. 27B, 28
Ivory Coast, Africa

Gregarina sp. 3
Procubitermes sjöstedti
Gisler, R., 1967 a, 125, 127, fig. 27C
Ivory Coast, Africa

Gregarina sp. 4
Procubitermes sjöstedti
Gisler, R., 1967 a, 127-128, 129, fig. 29A
Ivory Coast, Africa

Gregarina sp. 5
Cubitermes sp.
Gisler, R., 1967 a, 128, 129, fig. 29B
Ivory Coast, Africa

Gregarina sp. 6
Cubitermes sp.
Gisler, R., 1967 a, 128, 129, fig. 29C
Ivory Coast, Africa

Gregarina sp. 7
Procubitermes sjöstedti
Gisler, R., 1967 a, 129, fig. 29D
Ivory Coast, Africa

Gregarina sp. 8
Cubitermes sp.
Gisler, R., 1967 a, 129, 130, fig. 29E
Ivory Coast, Africa

Gregarina sp. 9
Cubitermes fungifaber
Gisler, R., 1967 a, 132, 133, fig. 31C
Ivory Coast, Africa

Gregarina sp. 10
Allognathotermes hypogeus
Gisler, R., 1967 a, 132-133, fig. 31B
Ivory Coast, Africa

Gregarina sp. 11
Allognathotermes hypogeus
Gisler, R., 1967 a, 134, 135, fig. 32A
Ivory Coast, Africa

Gregarina sp. 12
Anoplotermes sp.
Cubitermes fungifaber
Gisler, R., 1967 a, 134-135, fig. 32B
all from Ivory Coast, Africa

Gregarina sp. 13
Procubitermes sjöstedti
Gisler, R., 1967 a, 135-136, 137, fig. 33A
Ivory Coast, Africa

Gregarina sp. 14
Procubitermes sjöstedti
Gisler, R., 1967 a, 136, 137, fig. 33B
Ivory Coast, Africa

Gregarina sp. 15
Procubitermes sjöstedti
Cubitermes subcrenulatus
Gisler, R., 1967 a, 136, 137, fig. 33C
all from Ivory Coast, Africa

Gregarina sp. 16
Bellicositermes natalensis
Gisler, R., 1967 a, 137-138, fig. 33D
Ivory Coast, Africa

Gregarina sp. 17
Cubitermes sp.
Gisler, R., 1967 a, 137, 138, fig. 33E
Ivory Coast, Africa

Gregarina sp. 18
Cubitermes fungifaber
Gisler, R., 1967 a, 137, 138, fig. 33F
Ivory Coast, Africa

Gregarina sp. 19
Euchilotermes tensus
Gisler, R., 1967 a, 138-139, fig. 34A
Ivory Coast, Africa

Gregarina sp. 20
Ophiotermes grandilabius
Gisler, R., 1967 a, 139, fig. 34B
Ivory Coast, Africa

Gregarin[a sp.]
Amphipoda
Ĭalynskaiă, N. S.; and Medvetskii, V. T., 1963 a, 107
upper Dniester river

[Gregarina spp.]
Sipunculoidea (intestine)
Jones, I., 1968 a
Caribbean

Gregarina acanthogammari Zvetkov, 1928
Lipa, J. J., 1968 b
as syn. of Heliospora acanthogammari (Zvetkov) n. comb.

Gregarina acinopi n. sp.
Acinopus picipes
Ormières, R., [1967 b], 767, 768-769, 772, 773, 774, pl. 1, figs. 10-12
Sète (Hérault)

Gregarina acridiorum
Anonconotus alpinus
Ephippiger perforat[a]
Myrmeleotettix mac[ulatus]
Stenobothrus linea[tus]
Chortippus [sic] bigut[tulus]
Arcyptera brevipen.
Sphingonotus coerules
Calliptamus italicus
Oedipoda germanica
Corbel, J.-C., 1967 a, 376
Tignes
Castellane
Lamastre
Ruines
"
Ampus
Valence
St. Guilhem; Castellane

Gregarina anaboliae Zwetkow, 1929
Drusus plicatus
Geus, A., 1967 a, 238, fig. 3a-d
Lake Ohrid, Macedonia, Yugoslavia

Gregarina baicalensis Zvetkov, 1928
Lipa, J. J., 1968 b
as syn. of Rotundula baicalensis (Zvetkov) comb. nov.

Gregarina bancoi n. sp.
Thoracotermes macrothorax
Anoplotermes sp.
Allognathotermes hypogeus
Pericapritermes urgens
Gisler, R., 1967 a, 123-124, 159, 161, fig. 26(1-6)
all from Ivory Coast, Africa

Gregarina bandamaensis
Cubitermes sp.
Gisler, R., 1967 a, 160
Ivory Coast, Africa

Gregarina blattarum
Blabera sp. (intestine)
Pérez Reyes, R., 1964 a
Colotlipa, Gro., Mexico

Gregarina cis Foerster
Cis boleti
Salcacis fronticornis
Geus, A., 1968 a, figs. 1-2
all from Schlesien; Ober-und Mittelfranken

Gregarina coccinellae Lipa
Coccinella septempunctata
Myrrha octodecimguttata
Lipa, E. Ĭu.; and Sem'ianov, V. P., 1967 a
all from Leningrad oblast

Gregarina columnata n. sp.
Cis castaneus (Mitteldarmes)
Geus, A., 1968 a, 440, 441-442 fig. 3
Bamberg; Erlangen

Gregarina compressa n. sp.
Diaperis boleti (intestin)
Ormières, R., [1967 b], 766, 767, 768, 772, 773, 774, pl. 1, figs. 3-9
Sibyllenort, Olschebruch, Zanche (Silésie)

Gregarina cousinae — Corbel, J.-C., 1967 a, 376
Gryllus campestris — Doucier

Gregarina cucumiformis n.sp. — Gisler, R., 1967 a, 131-132, 133, 159, fig. 31A
Allognathotermes hypogeus — Ivory Coast, Africa

Gregarina delmasi — Corbel, J.-C., 1967 a, 376
Platycleis affinis — Ampus
Decticus verruciv[orus] — Lautaret
Ephippiger terrest. — Castellane

Gregarina dimorpha Filipponi, 1947 — Ormières, R., [1967 b], 769-770, 771, pl. 2, figs. 13-16
Syn.: Gregarina ovosatellitis Oblata, 1953
Chlaenius velutinus — Camargue
Agostenus vestitus — Bessile (Hérault)

Gregarina garnhami Canning — Corbel, J.-C., 1964 c
host cycle relationship to that of parasite
Locusta migratoria

Gregarina latumerata n.sp. — Geus, A., 1967 a, 239-240, 256, fig. 4a-c
Elmis maugei — Lake Ohrid, Macedonia, Yugoslavia

Gregarina malachiidarum Foerster, 1938 — Ormières, R., [1967 b], 770, 771, 772, pl. 2, figs. 17-20
+Anthocomus coccineus — Silésie
+Axinotarsus pulicarius — "
+A. ruficollis — "
Malachius bipustulatus — Sète (Hérault)
Psilothrix nobilis . — Sète (Hérault)

Gregarina maliensis n. sp. [nomen nudum] — Corbel, J.-C., 1967 a, 379
Phymateus cinctus — Bamako

Gregarina nematiforma n. sp. — Geus, A., 1968 a, 440, 442-443, fig. 4
Sulcacis affinis — Bamberg

Gregarina ovosatellitis Oblata, 1953 — Ormières, R., [1967 b], 770
as syn. of Gregarina dimorpha Filipponi, 1947

Gregarina polymorpha (Hammerschmidt) — Harry, O. G., 1967 a, fig. 1
biological control, mealworm

Gregarina polymorpha — de Vauchelle, G.; and Oger, C., 1966 a
biometric study

Gregarina pumila n. sp. — Geus, A., 1968 a, 440, 443-445, fig. 5a-f
(Mitteldarmes) — all from Bayreuth
Octotemnus glabriculus
Sulcacis affinis

Gregarina segmentata — Geus, A., 1968 a, 445-446, fig. 6
Cis bidentatus — Cambridge, England

Gregarina steini — de Vauchelle, G.; and Oger, C., 1966 a
biometric study

Gregarina subtilis n. sp. — Geus, A., 1967 a, 240-242, 256, fig. 5a-d
Ennearthron sp. (Darm) — Lake Ohrid, Macedonia, Yugoslavia

Gregarina subtilis n. sp. — Geus, A., 1968 a, 440, 447-448, fig. 7a-c
Ennearthron sp.
Sulcacis affinis

Gregarina thoracotermitis n. sp. — Gisler, R., 1967 a, 130, 131, 159, fig. 30(1-7)
Thoracotermes macrothorax — all from Ivory Coast, Africa
Euchilotermes tensus

Gregarina tubuliformis n. sp. — Geus, A., 1967 a, 242-245, 256, figs. 6a-c, 7a-b, 8a-b
Sericostoma timidum (Darm) — Lake Ohrid, Macedonia, Yugoslavia

Gregarina umbilicata n. sp. — Geus, A., 1968 a, 440, 448-450, figs. 8a-f
Cis boleti — Bayreuth
Cis nitidus — Garmisch-Partenkirchen
Cis hispidus — Bamberg; Bayreuth; Erlangen; Selb
Sulcacis affinis

Gregarines — Ladd, T. L. (jr.); and Travis, B. V., 1965 a, 569
review

Gregarines — Peters, R., 1965 b, figs. 2-12

Gregarines — Schrevel, J.; Oger, C.; and Wissocq, J. C., 1967 a
Syllis amica, quantitative analysis of cyst yield

Gurleya — Vavra, J., 1968 b
mucus coating of spores, fine structure

Gurleya sp. — Komárek, J.; and Vávra, J., 1967 a
Syn.: Marssoniella elegans Lemmermann 1900 (algae) — Czechoslovakia
Cyclops strenuus
Cyclops vicinus
(body cavity)

Haemamoeba danilewskyi Laveran, 1900, pro parte as syn. of Lankesterella paddae (Laveran, 1900) — Pellérdy, L. P., 1963 c, 14

Haemamoeba gallinacea ultrastructure, motile stages — Garnham, P. C. C., 1963 f

Haematoxenus veliferus cattle — Folkers, C.; and Kuil, H., 1967 a Northern Nigeria

Haemobartonella Tyzzer and Weinman, 1939 [lapsus as: Hemobartonella] — Ichii, S.; Watanabe, U.; and Furukawa, K., 1960 a

Haemobartonella morphology and serologic staining — Ristic, M., 1963 b

Haemobartonella [sp.] dogs (blood) — Sarwar, M. M.; and Awan, M. A. Q., 1964 a Lahore

Haemobartonella [sp.] Felis caracal (blood) — Sarwar, M. M.; and Awan, M. A. Q., 1964 b Bahawalpur (Zool. gardens Lahore)

Haemobartonella canis dogs, 3 cases — Akhtar, S. A.; Gill, W. M.; and Hussain, S. S., 1964 a Lyallpur, Pakistan

Haemobartonella canis dogs, treatment trial with oxophenarsine hydrochloride, negative results — Buckner, R. G.; and Ewing, S. A., 1967 a

Haemobartonella canis differentiation of hematozoan — Ewing, S. A., 1968 a, 9, 10, figs. 3, 5, 6, 9

Haemobartonella canis — Morgan, H. C., 1966 a

Haemobartonella canis fine structure — Venable, J. H.; and Ewing, S. A., 1968 a, figs. 1-10

Haemobartonella felis cat (blood) — Anderson, D. C.; and Charleston, W. A. G., 1967 a New Zealand

Hemobartonella [sic] felis cat (blood) — Ichii, S.; Watanabe, U.; and Furukawa, K., 1960 a, fig. 1

Haemobartonella felis Herpailurus yaguarondi — Kühnert, R., 1967 a

Haemobartonella felis — Morgan, H.C., 1966 a

Haemobartonella felis morphology, electron microscopic — Small, E.; and Ristic, M., 1967 a, figs. 1-4

Haemobartonella felis cats — Thery, A.,[1967 a] Paris

Haemobartonella muris phagocytosis, anemia, rats — Elko, E. E.; and Cantrell, W. F., 1968 a

Haemobartonella muris streptomycin and aureomycin — Isita S., L., 1958 a

Haemobartonella muris as complication of radiation chimerae — Koval'chuk, L. V.; and Zaretskaîa, Îu. M., 1967 a

Haemobartonella muris ultrastructural common properties with mycoplasmatales — Tedeschi, G. G.; Amici, D.; and Paparelli, M., 1967 a

Haemocystidium [sp.] Sphenomorphus variegatum (blood) — Ewers, W. H., 1968 a, 173 New Guinea

Haemogregarina locomotion — Jahn, T. L.; and Bovee, E. C., 1968 a

Haemogregarina acipenseris Acipenser güldenstädti (blood) — Markov, G. S.; Trusov, V. Z.; and Reshetnikova, A. V., 1963 b Volgograd region

Haemogregarina acipenseris Nawrotzky Acipenser güldenstädti (erythrocyte) — Markov, G. S.; Trusov, V. Z.; and Reshetnikova, A. V., 1964 a Volgograd region

Haemogregarina baueri nom. nov. for: H. cotti Bauer, 1948, preoccupied — Becker, C. D., 1968 a, 167

Haemogregarina bigemina (blood) Hemiramphus brasiliensis Lutjanus apodus Ocyurus chrysurus Caranx bartholomaei C. hippos Haemulon aurolineatum Scarus croicensis Sparisoma aurofrenatum Auxis thazard — Saunders, D. C., 1966 a all from Puerto Rico

Haemogregarina colubri Börner [Elaphe dione] (erythrocytes) — Markov, G. S.; et al, 1964 a Caspian Sea region

Haemogregarina cotti Bauer, 1948, preoccupied renamed: H. baueri nom. nov. — Becker, C. D., 1968 a

Haemogregarina dasyatis Dasyatis americana (blood) — Saunders, D. C., 1966 a, 198 Bimini, the Bahamas

Haemogregarina echisi n. sp. Echis carinatus (blood, lung) — Mohiuddin, A.; Pal, R. A.; and Warsi, A. A.,1967 a, 255-259, figs. 1-16 Sind Region, West Pakistan

Haemogregarina eremiae Zmeev [Eremias velox] (erythrocytes) [E. arguta] " — Markov, G. S.; et al, 1964 a all from Caspian Sea region

Haemogregarina eremiae Zmeev [Eremias arguta] (blood) — Markov, G. S.; Lukina, G. P.; Markova, L. I.; and Mozgina, A. A., 1964 a Northern Caucasus

Haemogregarina iberae Tartakovsky [Testudo graeca] — Markov, G. S.; et al, 1964 a Caspian Sea region

Haemogregarina jakimovi Chodukin et Sofieff [Phrynocephalus helioscopus] (erythrocytes) [Phrynocephalus] (erythrocytes) [P. mystaceus] " — Markov, G. S.; et al, 1964 a all from Caspian Sea region

Haemogregarina minima Mathis and Léger, 1911
as syn. of Lankesterella minima (Chaussat, 1850)
Pellérdy, L. P., 1963 c, 14

Haemogregarina minuta
as syn. of Schellackia minuta (França, 1909) Reichenow, 1921
Pellérdy, L. P., 1963 c, 12

Haemogregarina najae
Naja haje
Naja nigricollis pallida
Naja nigricollis nigricollis
Ball, G. H., 1967 c, figs. 23, 25, 27, 28, 31-36
Kenya
Nairobi
"

Haemogregarina najae
Naja naja
Mohiuddin, A.; Pal, R. A.; and Warsi, A. A., 1967 a
Sind Region, West Pakistan

Haemogregarina ophisauri Tartakovsky
[Ophisaurus apodus] (erythrocytes)
Markov, G. S.; et al, 1964 a
Caspian Sea region

Haemogregarina stepanowi Danilewsky, 1885
Pseudemys scripta elegans
Terrapene carolina carolina
T. carolina triunguis
Chelydra serpentina serpentina
Kinosternon subrubrum hippocrepis
Acholonu, A. D., 1966 a
all from Baton Rouge area, Louisiana

Haemogregarina stepanovi
Emys orbicularis (blood)
Glushchenko, V. V., 1961 a, 247
central course of Northern Donets, Khar'kov oblast

Haemogregarina stepanowi Danilewsky
[Clemmys caspica] (erythrocytes)
[Emys orbicularis] "
Markov, G. S.; et al, 1964 a
all from Caspian Sea region

Haemogregarina stepanowi (blood)
Chelydra serpentina serpentina
Sternothaerus odoratus
Pseudemys scripta elegans
P. concinna hieroglyphica
turtle, unidentified
Marquardt, W. C., 1966 c
all from Pope County; Massac County, Illinois

Haemogregarina theileri
Rana angolensis
Ball, G. H., 1967 b, figs. 3-6, 12-19
Kenya

Haemogregarina varani(?)
Varanus niloticus
Ball, G. H., 1967 c, figs. 18, 37-38
Kenya

Haemogregarine [sp.]
ultrastructure of gametocytes
Baker, J. R.; and Lainson, R., 1967 a, figs. 1-11

Haemogregarine [sp.]
Hyperolius puncticulatus
Ball, G. H., 1967 b, figs.1-2
Tanzania

Haemogregarine [sp.]
Rana mascareniensis
Ball, G. H., 1967 b, figs. 7-8
Kenya

Haemogregarine [sp.]
Rana wittei
Ball, G. H., 1967 b, figs. 9-11, 25-27
Kenya

Haemogregarine [sp.]
Agama rupelli
Ball, G. H., 1967 c, fig. 6-9
Kenya

Haemogregarine [sp.]
Chamaeleo melleri
Ball, G. H., 1967 c, fig. 12
Tanzania

Haemogregarine [sp.]
Mabuya maculilabris
Ball, G. H., 1967 c, figs. 13-15
Amani

Haemogregarine [sp.]
Varanus niloticus
Ball, G. H., 1967 c, figs. 19-22
Kenya

Haemogregarine [sp.]
Mabuya striata
Ball, G. H., 1967 c, figs. 16, 17, 39
Kenya

Haemogregarine [sp.]
Philothamnus irregularis
Ball, G. H., 1967 c, fig. 29
Nairobi

Hemogregarine [sp.]
"term applied without generic implication" (blood of all)
Trematomus bernacchii
T. hansoni
T. loennbergi
Becker, C. D.; and Holloway, H. L. (jr.), 1968 a, 356-357, fig. 1
all from vicinity of McMurdo Sound and Hallett Station, Antarctica

Haemogregarine [sp.]
Ictalurus punctatus (blood)
Boggs, N. (jr.); and Myers, J. E., 1968 a
Lower James River Basin, Hopewell, Virginia

Haemogregarine [sp.]
Ictalurus punctatus (blood)
Boggs, N. (jr.); and Myers, J. E., 1968 b
Lower James River Basin, Hopewell, Virginia

Haemogregarine sp. (blood)
Rana catesbeiana
Rana clamitans
Campbell, R. A., 1968 a
all from Pocahontas State Park, Virginia

Haemogregarine [sp.]
Culex tarsalis
Drymachon [sic] corais
Chao, J.; Ball, G. H.; and Telford, S. R. (jr.), 1966 a

Haemogregarines [spp.] (blood of all)
Hyla infrafrenata infrafrenata
Platymantis papuensis
Rana papua
Crocodylus novaeguineae
Gekko vittatus
Lepidodactylus lugubris
Emoia caerulescauda
Sphenomorphus variegatum
Chondropython viridis
Enygrus carinatus
Liasis amethistinus
pythons "unidentified"
Acanthophis antarcticus
Micropechis ikaheka
Boiga irregularis
Dendrelaphis calligaster
Natrix hypomelas
N. mairii
Stegonotus diehli
Ewers, W. H., 1968 a, 173
all from New Guinea

Haemogregarine sp. Schapowal, 1950
Tinca tinca (blood, erythrocyte)
Ha, K., 1964 a
Alol group of lakes (Pskov oblast)

Haemogregarine (s. l.) sp.
[Lacerta] (blood)
Markov, G. S.; Lukina, G. P.; Markova, L. I.; and Mozgina, A. A., 1964 a, fig. 1a

Haemogregarine [spp.]
Agkistrodon piscivorus leucostoma (blood)
— Marquardt, W. C.; and Yaeger, R. G., 1967 a
Louisiana

Haemogregarine [sp.]
Testudo angulata (Blut)
— Mebs, D., 1965 b, fig. 1

Haemogregarine (sensu latu) [spp.]
Gehyra variegata
Aedes aegypti (exper.) (blood)
— Stehbens, W. E.; and Johnston, M. R. L., 1967 a, pls. 1-4
all from Pilliga Scrub, New South Wales, Australia

Haemogregarine sp. 1
Sceloporus magister
— Telford, S. R. (jr.), 1966 a, figs. 11-19
Riverside Co., California

Haemogregarine sp. 2
Uma n. notata
Uma n. inornata
— Telford, S. R. (jr.), 1966 a figs. 20-23
Imperial Co., Calif., Riverside Co., Calif.

Haemogregarine sp. 3
Sceloporus magister
Dipsosaurus dorsalis
Urosaurus graciosus
Sceloporus occidentalis biseriatus
Uta stansburiana stejnegeri
Uta stellata
Uta sp.
— Telford, S. R. (jr.), 1966 a, figs. 24-31
all from California

Haemogregarine sp. 4
Uma exsul
— Telford, S. R. (jr.), 1966 a, figs. 32-42
Coahuila Mexico

Haemogregarine sp.
Pseudemys scripta elegans (blood)
Stenotherus carinatus carinatus (blood)
Chelydra serpentina serpentina (blood)
Trionyx ferox emoryi (")
Trionyx muticus (")
Pseudemys floridana mobilensis (")
Pseudemys floridana texana (")
Kinosternon subrubrum hippocrepis (")
— Wang, C. C.; and Hopkins, S. H., 1965 a, 682-683
Brazos County, Texas
Brazos County, Texas
Brazos County, Texas
Brazos County, Texas
Brazos County, Texas
Port Arthur, Texas
Austin, Texas
Brazos County, Texas

Haemoproteid[ae sp.]
Petaurista inornatus
P. magnificus
— Dasgupta, B., 1967 a
all from Himalaya

Haemoproteus sp.
Columba p. palumbus, unable to infect C. livia domestica
— Baker, J.R., 1966 b

Haemoproteus sp.
Agama cyanogaster
— Ball, G. H., 1967 c, fig. 4-5
Uganda

Haemoproteus sp.
Ciconia ciconia
Lanius collurio
— Brocklesby, D. W.; and Vidler, B. O., 1965 a, 120
all from East Africa

Haemoproteus [sp.](blood)
Anas platyrhynchos (blood)
Branta canadensis interior (blood)
— Bradshaw, J. E.; and Trainer, D. O., 1966 a, 574
all from Wisconsin

Haemoproteus [sp.]
Tachycineta thalassina
Pica pica hudsonia
Chordeiles minor
Actitis mascularia
Colaptes cafer
Piranga ludoviciana
Melospiza melodia
Spinus tristus
Carpodacus cassinii
Spizella passerina
Pipilo erythrophthalmus
Pooecetes gramineus
Junco oreganus
— Clark, G. W.; Lee, M. A.; and Lieb, D. E., 1968 a, 16-17
all from Central Washington

Haemoproteus [sp.]
Petrochelidon pyrrhonota (blood)
— Clark, G.W.; and Swinehart, B., 1966 a
Sacramento County, California

Haemoproteus [sp.]
(blood)
Zonotrichia atricapilla
Z. leucophrys
Pheucticus melanocephalus
Carpodacus mexicanus
Pipilo fuscus
P. erythrophthalmus
Junco oreganus
Melospiza lincolni
Cyanocitta stelleri
Turdus migratorius
Certhia familiaris
— Clark, G. W.; and Swinehart, B., 1966 b, 54
all from Sacramento, California

Haemoproteus sp.
(blood)
Agelaius phaeniceus
Cassidix mexicanum
Centurus carolinus
Coloptes auratus
Contopus virens
Cyanocitta cristata
Dendrocopus pubescens
Dendroica dominica
D. magnolia
Hylatomus pileatus
Hylocichla mustelina
Minus p. polyglotus
Parula americanus
Pipilo erythrophthalmus alleni
P. e. erythrophthalmus
Piranga olivacea
P. r. rubra
Quiscalus quiscula
Richmondena cardinalis
Sayornis phoebe
Sitta pusilla
Sphyrapicus v. varius
Toxostoma r. rufum
Vireo griseus
V. olivaceus
Wilsonia citriva
Zonotrichia albicollis
— Collins, W.E.; et al, 1966 a
all from Wateree, South Carolina

Haemoproteus [spp.] (blood)
Tinamus major
Cathartes aura
Buteo platypterus
Micrastur ruficollis
Penelope purpurascens
Ortalis cinereiceps
Claravis pretiosa
Columba cayennensis
C. nigrirostris
C. speciosa
— Galindo, P.; and Sousa, O. E., 1966 a
all from Almirante, Panama

Haemoproteus [spp.].-- Continued.
Columbigallina talpacoti
Leptotila verreauxi
Zenaidura macroura
Pionus menstruus
Pionopsitta haematotis
Otus guatemalae
Pulsatrix perspicillata
Chordeiles minor
Threnetes ruckeri
Trogon clathratus
T. violaceus
Nothar cus macrorhynchus
Ramphastos sulfuratus
Synallaxis brachyura
Erator inquisitor
Corapipo leucorrhoa
Colonia colonus
Megarhynchus pitangua
Tyranniscus vilissimus
Tyrannus melancholicus
Unidentified Tyrannidae
Hylocichla ustulata
Myadestes melanops
Turdus obsoletus
T. grayi
Vireo flavifrons
Dendroica petechia
Geothlypis semiflava
Dolichonyx oryzivorus
Icterus galbula
Tanagra luteicapilla
Thraupis virens
Ramphocelus passerinii
Piranga rubra
P. olivacea
Heterospingus rubrifrons
Sporophila aurita
Volatinia jacarina
Oryzoborus funereus
Pheucticus ludovicianus
Saltator maximus
Arremonops conirostris
Unidentified passerine birds
Galindo, P.; and Sousa, O. E., 1966 a.-- Continued.

Haemoproteus [sp.]
Columba livia
Jaskoski, B. J.; and Plank, J. D., 1967 a
Chicago

Haemoproteus [spp.]
Corvus macrorhynchus levaillanti
Oriolus xanthornus xanthornus
Butastur teesa
Sturnus contra contra
Athene brama indica
Magalaima asiatica asiatica
Lanius schachs erythronotus
Pycnonotus cafer bengalensis
Lari, F. A., 1964 a

Haemoproteus [sp.] (blood)
Quiscalus quiscula
Molothrus ater
Agelaius phoeniceus
McLaughlin, E. T., 1968 a
all from New Jersey

Haemoproteus sp. A
"double infection"
Passer domesticus
Peirce, M.A., 1967 a, 315, fig. 1
Weybridge

Haemoproteus sp. B
"pure infection"
Passer domesticus
Peirce, M.A., 1967 a, fig. 2
Weybridge

Haemoproteus [spp.] (blood)
Accipiter gentilis
A. striatus
A. cooperii
Buteo jamaicensis
B. swainsoni
B. regalis
Falco sparverius
Tyto alba
Otus flammeolus
Bubo virginianus
Asio flammeus
Stabler, R. M.; and Holt, P. A., 1965 a, 927
all from Colorado

Haemoproteus [sp.]
Canachites canadensis
(blood, bone marrow)
Stabler, R. M.; Kitzmiller, N. J.; Ellison, L. N.; and Holt, P. A., 1967 a
Alaska

Haemoproteus columbae
(of Baker, 1957, 1963, nec. Kruse, 1890]
as syn. of: H. palumbis n. sp.
Baker, J.R., 1966 c, 515

Haemoproteus columbae
Columba livia (exper.)
Pseudolynchia canariensis
Baker, J. R., 1968 a
(exper.)

Haemoproteus columbae
axoneme formation during microgametogenesis
Bradbury, P. C.; and Trager, W., 1967 a

Haemoproteus columbae
morphology, electron microscopic
Bradbury, P. C.; and Trager, W., 1968 a, figs. 1-29

Haemoproteus columbae
Columba livia
Zenaidura macroura carolinensis
Knisley, J. O. (jr.); and Herman, C. M., 1967 a
Hyattsville, Md.
Florida

Haemoproteus columbae Celi and Sanfelice, 1891
Columba livia
Son, C. K., 1960 a, 782,784, pl. 7, figs. 16-17
Moçambique

Haemoproteus columbae
fine structure, gametes
Trager, W.; and Bradbury, P. C., 1967 a

Haemoproteus columbae
Columba livia
(erythrocytes, endothelial cells of blood vessels, hepatic cells, lymph nodules of spleen, and lung alveoli)
Wilhelm, W. E.; and Chesemore, R. G., 1968 a
Memphis, Tennessee

Haemoproteus danilewskii
Corvus brachyrhynchos
(erythrocyte)
Jones, J. (jr.), 1968 a, 26
Ohio

Haemoproteus meleagridis
Meleagridis gallopavo intermedia (blood)
Cook, R.S.; Trainer, D.O.; and Glazener, W.C., 1966 a, 588-590, fig. 1
Welder Wildlife Refuge, South Texas

Haemoproteus mesnili
Naja haje
Ball, G. H., 1967 c, figs. 23, 24, 26
Kenya

Haemoproteus metchnikowi electron microscope studies, turtles — Garnham, P. C. C.; Bird, R. G.; and DaGiusti, D. L., 1967 a

Haemoproteus metchnikowi (Simond, 1901) Pseudemys scripta elegans (blood) — Marquardt, W. C., 1966 c Pope and Massac counties, Illinois

Haemoproteus metchnikowi (Simond, 1901) Pseudemys scripta elegans (blood) — Wang, C. C.; and Hopkins, S. H., 1965 a, 682-683 Burleson County, Texas
Trionyx ferox emoryi (") — Brazos River, Texas
Chelydra serpentina serpentina (") — Navasota River, Texas

Haemoproteus palumbis n.sp. Syn.: H. columbae [of Baker, 1957, 1963, nec. Kruse, 1890] — Baker, J.R., 1966 c, 515-519, figs. 1-9
Columba palumbus palumbus — all from Southeastern Britain
Ornithomya avicularia

Haemoproteus piresi n. sp. Columba livia — Son, C. K., 1960 a, 782,783, 784, pl. 7, figs. 2-15 Moçambique

Haemoproteus santosdiasi n. sp. Gallus domesticus — Son, C. K., 1960 a, 780,783, 784, pl. 4, figs. 1,3,5-10,11 Moçambique

Haemoproteus silvai n. sp. Numida mitrata — Son, C. K., 1960 a, 776,777, 779,781,783,784, pls. 1,figs. 2-3,5-6; 3, figs. 8-11; 5, figs. 1,3-5; 6, figs. 8-9 Moçambique

Haemosporidia ultrastructure, motile stages — Garnham, P. C. C., 1963 f

Haemosporidia review of 1966-67, poultry — Kendall, S. B., 1967 a

Haemosporidia subcl. (Danilewsky, 1891) nov. comb. — Merdivenci, A., 1966 b, 77

Haemosporidiida (Wenyon, 1926) ordo, nov. comb. — Merdivenci, A., 1966 b, 77

Haemosporidiidea — Polianskii, Iu. I.; and Kheisin, E. M.; 1964 a, 1964 b

Haemosporidiosis control, tick vectors — Akhunov, Kh. A., 1964 a

Haemosporidiosis hemosporidin; berenil; piraldin; naganin, ovine — Charyev, O. Ch., 1963 b

Haemosporidiosis — Dzasokhov, G. S., 1963 a Soviet Union

Haemosporidiosis treatment, livestock — Ganiev, M. K.; Shirinov, N. M.; and Baltadzhiev, O. M., 1963 a

Haemosporidiosis vector, Rhipicephalus bursa — Gasanov, A. A., 1963 b

Haemosporidiosis control of tick vectors — Matikashvili, N. V.; Tsomaia, I. V.; and Rostomashvili, A. P., 1966 a

Haemosporidiosis sodium arsenate — Omarov, L. M., 1968 a

Haemosporidiosis azidine — Shmulevich, A. I., 1963 a

Haplosporida Caullery and Mesnil, 1899, order — Sprague, V., 1966 c
Amoebogena Delage and Hérouard, 1896, subphylum; Microsporea Corliss and Levine, 1963, class

Haplosporidia taxonomic interrelationships — Gottschalk, C., 1962 c

Haplosporidium mytilovum as syn. of Chytridiopsis mytilovum (Field, 1924) [n. comb.] — Sprague, V., 1965 c, figs. 1-16

Haplosporidium periplanetae n. sp. Periplaneta orientalis (tubes de Malpighi) — Georgévitch, J., 1953 a, 98-103, folding pl., figs.1-27

Haplosporidium tipulae nov. spec. Tipula paludosa — Huger, A., 1963 a, 506-509, figs. 1(a-l), pls. 89-92 Germany

Haplosporidium tumefacientis sp. n. Mytilus californianus Mytilus edulis L. (digestive gland and kidney) — Taylor, R. L., 1966 a, figs. 1-21 Little Corona Beach, Corona del Mar, California

Hartmannella (Acanthamoeba) 7 cases meningoencephalitis — Callicott, J. H., 1968 a

Hartmanella — Culbertson, C. G.; Ensminger, P. W.; and Overton, W. M., 1968 a

Hartmannella (Acanthamoeba) preservation and detection in infected tissue — Ensminger, P. W.; and Culbertson, C. G., 1966 a,fig. 1

Hartmannella sp. influence of oxygen tension on growth and encystation — Balamuth, W., 1963 a

Hartmannella sp. bull, Holstein (lung) — McConnell, E. E.; Garner, F. M.; and Kirk, J. H., 1968 a, figs. 1-5 Azores

Hartmanella astronyxsis DNA and DNA-H antigens — Stewart, J. M.; and Beck, J. S., 1967 a

Hartmannella castellanii carbohydrate utilization — Adam, K. M. G.; and Blewett, D. A., 1967 a

Hartmannella castellanii
literature, survey
Cerva, L., 1968 a

Hartmannella castellanii
carbohydrate metabolism
Stark, J. R., 1966 a

Hartmannella castellanii
DNA and DNA-H antigens
Stewart, J. M.; and Beck, J. S., 1967 a

Hartmannella rhysodes
human (throat)
Wang, S. S.; and Feldman, H. A., 1967 a

Helicosporida Kudo, 1931, order
Sprague, V., 1966 c
Amoebogena Delage and Hérouard, 1896, subphylum; Myxosporea, Bütschli, 1881, class; Paramyxa, subclass

Helicozoster n. g.
Paraisotrichidae
Latteur, B., 1967 a
tod: H. indicus n. sp.

Helicozoster indicus n. g., n. sp. (tod)
Indian elephant (caecum)
Latteur, B., 1967 a, 93-106, figs. 1-5
Antwerp zoo

Heliospora acanthogammari (Zvetkov)n. comb.(intestine)
Syn.: Gregarina acanthogammari Zvetkov, 1928
Eulimnogammarus cruentus
Eulimnogammarus viridis
Lipa, J. J., 1968 b, 260-262, 265-266, pl. III
all from Baikal Lake, near Bolshiye Koty

Heliospora eximia n. sp.
Nipharyus svetinaumi
Geus, A., 1967 a, 233, 234-235, 256, fig. 1c-d
Lake Ohrid, Macedonia, Yugoslavia

Heliospora longissima
Gammarus pulex
Gammarus roeselii
Caprella aequilitra
Orchestia littorea
Geus, A., 1965 b, figs. 1-3

Heliospora longissima (Siebold) Goodrich 1949
Syn.: Monocystis gammari Georgevitch
Gammarus ochridensis ochridensis
G. roeseli
Geus, A., 1967 a, 232, 233, 234, fig. 1a-b
all from Lake Ohrid, Macedonia, Yugoslavia

Hemiophrys branchiarum (Weinrich, 1924)
[Gobio gobio] (nasal cavity)
Smirnova, T. S.; Strelkov, Yu. A.; Timofeev, V. A.; and Shul'man, S. S., 1964 a
Nevskoe guby

Hemobartonella
[lapsus for Haemobartonella]
Ichii, S.; Watanabe, U.; and Furukawa, K., 1960 a

Hemogregarine. See Haemogregarine.

Henneguya
Szakolczai, J., 1966 a, fig.4

Henneguya creplini
[Perca fluviatilis]
[Lucioperca lucioperca]
[Acerina cernua]
[Aspro zingel]
Donets, Z. S., 1963 a
Ukrainian SSR, all from

Henneguya cutanea
[Leuciscus idus]
[Abramis brama]
[Pelecus cultratus]
Donets, Z. S., 1963 a
all from Ukrainian SSR

Henneguya cutanea longicauda subsp. nov.
Pelecus cultratus (subdermal tissue)
Iskov, M. P., 1964 b, 108-110, fig. 2
Kakhov reservoir

Henneguya gigantea
Donets, Z. S., 1963 a
Ukrainian SSR

Henneguya lobesa
Donets, Z. S., 1963 a
Ukrainian SSR

Henneguya lobosa (Cohn, 1895)
Esox luceus [sic] (gills, musculature)
Ha, K., 1964 a
Alol group of lakes (Pskov oblast)

Henneguya lobosa
[Esox lucius]
Semenova, N. N., 1967 a
Moskov oblast

Henneguya oviperda
Donets, Z. S., 1963 a
Ukrainian SSR

Henneguya oviperda (Cohn, 1895)
Esox luceus [sic] (gills, swim bladder)
Ha, K., 1964 a
Alol group of lakes (Pskov oblast)

Henneguya oviperda
Esox lucius
Puidak, U., 1965 a, 554
Estonian coastal waters

Henneguya oviperda
[Esox lucius]
Semenova, N. N., 1967 a
Moskov oblast

Henneguya psorospermica
Donets, Z. S., 1963 a
Ukrainian SSR

Henneguya psorospermica Thelohan, 1892
Esox lucius (gill filaments)
Komarova, T. I., 1961 a, 251
Central Dnieper

Henneguya psorospermica
[Esox lucius]
Semenova, N. N., 1967 a
Moskov oblast

Henneguya salminicola
management, aquarial fish
Walliker, D., 1966 b, fig. 7b

Henneguya schizura
Donets, Z. S., 1963 a
Ukrainain SSR

Henneguya schizura
[Esox lucius]
Semenova, N. N., 1967 a
Moskov oblast

Henneguya zschokkei
Christensen, N. O., 1966 a, 941

Hepatocystis
fine structure of exflagellating body
Garnham, P. C. C.; Bird, R.G.; and Baker, J. R., 1966 a

Hepatocystis [spp.]
Hipposideros armiger terasensis
Miniopterus schreibersii subsp.
Macaca cyclopis
Callosciurus erythraeus
C. erythraeus centralis
C. erythraeus roberti
Petaurista grandis
Manwell, R.D.; and Kuntz, R.E. 1966 b, 670-672
all from Taiwan

Hepatocystis [sp.]
Hylobates concolor
Shiroishi, T.; Davis, J.; and Warren, M., 1968 a
Thailand (Nat. Zool. Park, Washington, D. C.)

Hepatocystis epomophori Rodhain
Epomophorus gambianus (sang) all from Elisabethville
E. crypturus
Anciaux de Faveaux, M., 1965 a, 27

Hepatocystis hipposideri, n.sp.
Hipposideros armiger terasensis
Manwell, R.D.; and Kuntz, R. E., 1966 b, 670-672, figs. 1-2
Taiwan

Hepatocystis (Plasmodium) kochi (Laveran, 1899) Garnham, 1948
Demina, N. A., 1966 a

Hepatocystis kochi
ultrastructure of exflagellation
Garnham, P. C. C.; Bird, R. G.; and Baker, J. R., 1967 a, pls. 5, 7, figs. 12, 21

Hepatocystis kochi
Cercopithecus aethiops (liver)
Vickers, J. H., 1966 a, 906-908, figs. 1-3
Nairobi; Ethiopia; Somalia; Sierra Leone

Hepatozoon
Oriolus oriolus kundo
Lari, F. A., 1964 a

Hepatozoon sp.
Aepyceros melampus
Basson, P. A.; McCully, R.M.; Bigalke, R. D.; and van Niekerk, J. W., 1967 a, pl. 1, figs. 1-8
Kruger National Park

Hepatozoon sp.
jackal, silver-backed
jackal, side-striped
hyaena, spotted
leopard
lion
Genetta tigrina
Brocklesby, D. W.; and Vidler, B. O., 1965 a, 121
all from East Africa

Hepatozoon spp.
small mammals
Čatár, G., 1967 a
Czechoslovakia

Hepatozoon [sp.]
Petrochelidon pyrrhomota
Hirundo rustica
Tyrannus tyrannus
Melospiza melodia
Carpodacus cassinii
Clark, G. W.; Lee, M. A.; and Lieb, D. E., 1968 a, 16-17
all from Central Washington

Hepatozoon [sp.]
Petrochelidon pyrrhonota (blood)
Clark, G. W.; and Swinehart, B., 1966 a, figs. 1-6
Sacramento County, California

Hepatozoon [sp.]
Parus inornatus (blood)
Clark, G. W.; and Swinehart, B., 1966 b, 54
Sacramento, California

Hepatozoon [sp.]
(blood)
Coluber constrictor
Elaphe obsoleta spiloides
Natrix sp.
snake, unidentified
Thamnophis sp.
Marquardt, W. C., 1966 c
all from Pope County, Illinois

Hepatozoon [spp.]
Buteo jamaicensis (blood)
Stabler, R. M.; and Holt, P. A., 1965 a, 927
Colorado

Hepatozoon [sp.]
Canachites canadensis (blood)
Stabler, R. M.; Kitzmiller, N. J.; Ellison, L. N.; and Holt, P. A., 1967 a
Alaska

Hepatozoon balfouri (Lareran, 1905)
sporogonic cycle, pathogenesis (exper.)
Haemolaelaps longipes
H. centrocarpus
Jaculus j. jaculus (nat. and exper.)
Furman, D. P., 1966 b, figs. 1-13

Hepatozoon canis
dogs
Basson, P. A.; McCully, R.M.; Bigalke, R. D.; and van Niekerk, J. W., 1967 a, pl. 2, figs. 9-12

Hepatozoon canis
differentiation of hematozoan
Ewing, S. A., 1968 a, 12, 14, figs. 2, 3

Hepatozoon canis
morphology
Zasukhin, D. N., 1965 b, fig. 37

Hepatozoon citellicola
Microtus californicus
Microtus californicus mariposae
Wood, S. F., 1962 a, pl. II, figs. 9-10
California, all from

Hepatozoon erhardovae
life cycle, microscopy
Peters, R., 1966 a, figs. 2-12

Hepatozoon griseisciuri Clark, 1958
Sciurus carolinensis pennsylvanicus (blood)
Parker, J. C., 1968 a
Montgomery County, Virginia

Hepatozoon leptosoma n. sp.
Peromyscus maniculatus
Wood, S. F., 1962 a, 167, 170-171, 174, pl. II, figs. 13-14
San Joaquin Experimental Range, O'Neals, California

Hepatozoon microti
small mammals
Čatár, G., 1967 a
Czechoslovakia

Hepatozoon microti
[Erinaceus auritus]
[Clethrionomys glareolus]
[Apodemus flavicollis]
Dyl'ko, N. I.; Aleshkevich, A. A.; and Zubova, N. P., 1967 a
all from Belovezhskaia pushcha

Hepatozoon microti Coles, 1914
Clethrionomys glareolus (blood)
Vysotskaia, S. O.; and Dyl'ko, N. I., 1964 a
Transcarpathian Region

Hepatozoon muris
Peromyscus boylii boylii
Peromyscus truei gilberti
Wood, S. F., 1962 a, pl. II, figs. 11-12

Hepatozoon rarefaciens (Sambon and Seligmann, 1907) n. comb.
life history
Drymarchon corais
Ball, G. H.; Chao, J.; and Telford, Sam R. (jr.), 1967 a, figs. 1-42
Colima and Tepic, Mexico

Hepatozoon rarefaciens n. comb.-- Continued. — Ball, G. H.; Chao, J.; and Telford, Sam R. (jr.), 1967 a.-- Continued.
Constrictor constrictor (exper).
Culex tarsalis (exper.)
Anopheles albimanus "
Aedes sierrensis "

Hepatozoon sauromali — Telford, S. R.(jr.), 1966 a, figs. 1-10
Sauromalus obesus — Riverside Co., Calif.

Hepatozoon triatomae (Osimani, 1942) Reichenow, 1953 — Bice, D. E., [1966 b], figs. 1-6
Triatoma rubida uhleri — Tucson, Arizona

Herpetomonas — Hoare, C. A.; and Wallace, F. G., 1966 a
new terminology for stages in life cycle

Herpetomonas Kent, 1880 — Wallace, F. G., 1963 b, figs. 1-3a
differentiation from Leptomonas, Crithidia, Blastocrithidia

Herpetomonas chatoni (Paillot) comb. nov. — Lipa, J. J., 1968 a, 253-256, pls. I-IV
Syn.: Leptomonas chatoni Paillot, 1923
Agrotis segetum (intestine and body cavity)

Herpetomonas jaculum, Leger — Lipa, J. J., 1966 b
as syn. of Leptomonas jaculum (Leger) n. comb.

Herpetomonas muscarum — Stewart, J. M ; and Beck, J. S., 1967 a
DNA and DNA-H antigens

Herpetomonas muscarum — Wallace, F. G., 1966 b
kinetoplast migration

Herpetomonas muscarum — Wallace, F. G., 1968 a
morphogenesis

Heterocinetopsis sp. — Antipa, G.A.; and Small, E. B., 1967 a
Anodonta marginata
Anodonta grandis

Heteronucleidea cl. nov. — Lom, J.; and Vavra, J., 1962 a, 174
Cnidospora Doflein, 1901 includes: Myxosporidia Bütschlii, 1881; Actinomyxidia Stolc, 1889

Heterotrichida — Polianskii, Iu. I.; and Kheisin, E. M., 1964 a; 1964 b
Ciliata

Hexamastix sp. (intestine) — Parry, J. E.; and Grundmann, A. W., 1965 a
Ambystoma tigrinum
Bufo microscaphus — all from Utah

Hexamita sp. — Farley, C. A., 1965 a, fig. 1
technique, modified Noland's stain

Hexamita [spp.] — López G., I.; and Pérez Reyes, R., 1964 a
intestinal parasites of [Passalidae]

Hexamita sp. of Mackin, Korringa and Hopkins, 1952 of Scheltema, R. S., 1962, of Schlicht, F. G., 1963, of Stein, Denison and Mackin, 1961 — Schlicht, F. G.; and Mackin, J. G., 1968 a
as syn. of Hexamita nelsoni n. sp.

Hexamita criptocerci [sic] Cleveland — Bobyleva, N. N., 1967 a, 502
Cryptocercus relictus — Primorskii krai

Hexamita inflata — Khouw, B. T.; and McCurdy, H. D. (jr.), 1968 a
diet, nutritional studies, Crassostrea virginica — Canada

Hexamita inflata — Khouw, B. T.; McCurdy, H. D.; and Drinnan, R. E., 1968 a
axenic cultivation

Hexamita inflata of Certes, A., 1882, of Laird, M., 1961 (nec Dujardin, 1841) — Schlicht, F. G.; and Mackin, J. G., 1968 a
as syn. of Hexamita nelsoni n. sp.

Hexamita intestinalis Dujardin, 1841 — Campbell, R. A., 1968 a
(colon) — all from Pocahontas State Park, Virginia
Hyla v. versicolor
Bufo woodhouseii fowleri
Rana catesbeiana
Rana clamitans

Hexamita intestinalis (cloacae) — Kulda, J., 1963 a
Bufo viridis — all from Czechoslevakia
Bufo calamita
Pelobates fuscus
Bombina bombina
Rana esculenta
Rana ridibunda
Rana temporaria
Rana dalmatina
Salamandra salamandra
Triturus vulgaris
Bufo bufo

Hexamita intestinalis (intestine) — Parry, J. E.; and Grundmann, A. W., 1965 a
Bufo microscaphus — all from Utah
B. woodhousei
Hyla arenicolor
Rana pipiens

Hexamita meleagridis +pavo, (aparato digestivo) — Fonseca, M., 1967 a
treatment

Hexamita nelsoni n. sp. — Schlicht, F. G.; and Mackin, J. G., 1968 a, 35-39, figs. 1-20
Syns.: Hexamita inflata of Certes, A., 1882, of Laird, M., 1961 (nec Dujardin, 1841); H. sp. of Mackin, Korringa and Hopkins, 1952, of Scheltema, R. S., 1962, of Schlicht, F. G., 1963, of Stein, Denison and Mackin, 1961.
Crassostrea virginica — East and Gulf Coasts of the United States
C. gigas — Northwest United States
C. commercialis — Australia
Ostrea lurida — Puget Sound, Washington, USA
O. edulis — Holland

Hexamita salmonis — Ghittino, P., 1965 a, fig. 1
trout — Italy

Hexamita (Octomitus) salmonis — Ghittino, P., 1968 a, 740
Amminosidine sulphage
Dimetridazole, trout fingerlings

Hexamita salmonis Moore — Sanzin, W. D., 1965 a, 31
ecology, specificity, variability
Salmo gairdneri

Hexamita salmonis Moore.--Continued.
Salmo trutta f. fario
Salmo carpio
Salvelinus fontinalis
Salvelinus alpinus
Hucho hucho
Coregonus albula
Coregonus wartmanni
Thymallus thymallus
Clupea harengus
Cyprinus carpio
Carassius auratus gibelio
Tinca tinca
Phoxinus phoxinus
Gobio gobio
Gasterosteus aculeatus
Esox lucius
Perca fluviatilis
Silurus glanis
Lota lota
Pterophyllum scalare
Symphysodon discus
Cichlasoma biocellatum
Rana esculenta
Bufo bufo
— Sanzin, W. D., 1965a.--Continued

Hexamita sinensis Chen
Erythroculter ilishaeformis
— Chen, C.-L.; and Hsieh, S.-R., 1964 a, 44-45, 46, 54, figs. 46-47
Hwa-ma Lake, Hupeh, China

Hexamita truttae
— Christensen, N. O., 1966 a, 935-937

Hexamita xenocyprini Chen
Xenocypris davidi
Plagiognathops microlepis
X. argentea
— Chen, C.-L.; and Hsieh, S.-R., 1964 a, 45, 46, 54, figs. 48-51
all from Hwa-ma Lake, Hupeh, China

Hexamitidae Kent
Diplomonadida
— Honigberg, B. M., 1963 b

Histomonas
(nat. and exper.)
Lumbricus terrestris
Allolobophora caliginosa
Eisenia foetida
— Lund, E. E.; Wehr, E. E.; and Ellis, D. J., 1966 a

Histomonas meleagridis. [See also Histomoniasis; Blackhead]

Histomonas meleagridis
indirect fluorescent antibody test
— Augustine, P. C.; and Lund, E. E., 1968 a

Histomonas meleagridis
serum protein of turkeys and chickens
— Beg, M. J.; and Clarkson, M. J., 1967 a

Histomonas meleagridis
straining technique
— Bradley, R. E., 1966 a

Histomonas meleagridis
bacteria, blackhead
— Bradley, R. E.; and Reid, W. M., 1966 a

Histomonas meleagridis
serum protein, progressive changes
— Clarkson, M. J., 1966 b

Histomonas meleagridis
liver blood flow, turkeys
— Clarkson, M. J.; and Richards, T. G., 1967 a

Histomonas meleagridis
control
— Joyner, L. P., 1966 a

Histomonas meleagridis
infection making chickens more susceptible to Heterakis gallinarum
— Joyner, L. P., 1966 b

Histomonas meleagridis
primary etiologic agent of blackhead in USA
— Kemp, R. L.; and Reid, W. M., 1966 b

Histomonas meleagridis
review of 1966-67
— Kendall, S. B., 1967 a

Histomonas meleagris [sic]
hen
— Kim, J. H., (1958 a); 1958 b
Korea

Histomonas meleagridis
enterohepatitis
— Larson, I. W., 1964 a

Histomonas meleagridis
unable to infect Coturnix coturnix japonica (exper.)
— Larson, I. W.; and Hansen, M. F., 1966 a

Histomonas meleagridis (Smith, 1895)
Heterakis gallinarum, epidemiology
— Long, P. L., 1966 a, figs. 2-4

Histomonas meleagridis
survival, +4°C
— Long, P. L.; and Millard, B. J., 1967 a

Histomonas meleagridis
control
— Lund, E. E., 1963 b

Histomonas meleagridis
acquired resistance, to Heterakis vector
— Lund, E. E., 1967 a

Histomonas meleagridis
response of various breeds of chickens and turkeys to infection
— Lund, E. E., 1967 b

Histomonas meleagridis
1000 passages in vitro
— Lund, E. E.; Augustine, P. C.; and Chute, A. F. (Maclean), 1966 a

Histomonas meleagridis
effect of long period of cultivation
— Lund, E. E.; Augustine, P. C.; and Chute, A. M., 1967 a

Histomonas meleagridis
immunization, in vitro-attenuated parasites
— Lund, E. E.; Augustine, P. C.; and Ellis, D. J., 1966 a

Histomonas meleagridis
unable to infect Coturnix coturnix japonica
— Lund, E. E.; and Ellis, D. J., 1967 a

Histomonas meleagridis
turkey (caecum)
— Merdivenci, A., 1965 a
Karabiga, prov. of Turkey

Histomonas meleagridis
developmental biology of Heterakis gallinarum, pathogenicity of Histomonas meleagridis, effect of x-ray
— Ostlind, D. A., 1967 a

Histomonas meleagridis
review
— Pellérdy, L., 1967 a

Histomonas meleagridis
in broilers
— Reid, W. M., 1962 b

Histomonas meleagridis
blackhead, primary cause in turkeys — Reid, W. M.; Kemp, R. L.; and Johnson, J., 1967 a

Histomonas meleagridis
+Porcellio scaber (exper.), mechanical vector — Spindler, L. A., 1967 a

Histomonas meleagridis
DNA and DNA-H antigens — Stewart, J. M.; and Beck, J. S., 1967 a

Histomonas mellagridis [sic], Treatment
phenothiazine, bioveten, osarsol, furazolidone, poultry — Alergant, G., 1965 a

Histomonas mellagridis [sic], Treatment
tetran-quinon — Demkin, G. P., 1966 a, fig. 1

Histomonas meleagridis, Treatment
dimethridazole — Lucas, J. M. S.; and Andrews, P. A., 1967 a

Histomonas meleagridis, Treatment
dimetridazole, turkey growth studies — Lucas, J. M. S.; Owers, A. C.; and Scott, J. F., 1968 a

Histomonas meleagridis, Treatment
liver regeneration, dimetridazole — Morehouse, N. F., 1966 a

Histomonas meleagridis, Treatment
1,2-dimethyl-5-nitroimidazole, liver regeneration — Morehouse, N. F.; Rude, T. A.; and Vatne, R. D., 1968 a

Histomonas meleagridis, Treatment
p-ureidobenzenearsonic acid — Peardon, D. L.; and Eoff, H. J., 1967 a

Histomonas meleagridis, Treatment
p-ureidobenzenearsonic acid — Peardon, D. L.; and Ramsay, J. R., 1968 a

Histomonas meleagridis, Treatment
symptoms, control — Persiani, G., 1966 a

Histomonas meleagridis, Treatment
antibiotics evaluation — Sullivan, T. W., 1966 a

Histomonas meleagridis, Treatment
p-ureidobenzenearsonic acid, turkeys — Sullivan, T. W.; Whitmore, J. H.; and Grace, O. D., 1967 a

Histomonas meleagridis, Treatment
field incidence — Vallely, T. F., 1966 a

Histomonas meleagridis, Treatment
sulfuride — Vatne, R. D.; Baron, R. R.; and Morehouse, N. F., 1967 a

Histomonas meleagridis, Treatment
1-methyl-2-carbamoyol-xymethyl-5-nitroimidazole — Whitmore, J. H.; Sullivan, T. W.; and Grace, O. D., 1967 a

Histomonas meleagridis, Treatment
4-NPAA, dimetridazole, p-UBAA, acetyl-Ant — Whitmore, J. H.; Sullivan, T. W.; and Grace, O. D., 1968 a

Histomonas meleagridis, Treatment
p-ureidobenzenearsonic — Whitmore, J. H.; Sullivan, T. W.; and Grace, O. D., 1968 b

Histomonas meleagridis, Treatment
ronidazole — Whitmore, J. H.; Sullivan, T. W.; and Grace, O. D., 1968 c

Histomoniasis. [See also Blackhead; Histomonas meleagridis]

Histomoniasis
preventive drugs with regard to growth and feed efficiency of turkeys — Atkinson, R. L.; Bradley, J. W.; Couch, J. R.; and Queensberry, J. H., 1967 a

Histomoniasis
dimetridazole = (Entryl), poultry — Great Britain, Ministry of Agriculture, Fisheries and Food, Department of Agriculture and Fisheries for Scotland, 1965 b

Histomoniasis
diametridazole, effect on reproduction of turkeys — Lucas, J. M. S.; Owers, A. C.; and Scott, J. F., 1967 a

Histomoniasis — Marthedal, H. E., 1968 b, 397-400

Histomoniasis
turkey poults, phenothiazine — Rubanov, A. A., 1968 a

Histoplasma capsulatum
differentiation of hematozoan — Ewing, S. A., 1968 a, 12, 14, 15, figs. 24, 25, 26

Hoferellus cyprini — Donets, Z. S., 1963 a
Ukrainian SSR

Holomastigotoides
chromosome life cycle and their coiling systems — Cleveland, L. R., 1949 b

Holomastigotoides sp.
life cycle of chromosomes and their coiling systems
Prorhinotermes simplex — Cleveland, L. R., 1949 b, pl. 35, fig. 92

Holomastigotoides sp.
life cycle of chromosomes and their coiling systems
Coptotermes niger — Cleveland, L. R., 1949 b, pl. 20, fig. 46, 48, 51
Panama

Holomastigotoides sp.
life cycle of chromosomes and their coiling systems
Psammotermes fuscofemoralis — Cleveland, L. R., 1949 b, pl. 20, fig. 47
Egypt

Holomastigotoides diversa sp. nov.
chromosome life cycle, and their coiling system
Prorhinotermes — Cleveland, L. R., 1949 b, 1, 5, 6, 8, 9, 11, 12, 15, 17, 18, fig. 5, pl. 19, figs. 40-45, pl. 33, figs. 84-85; pl. 35, figs. 90-91, 93

Holomastigotoides tusitala sp. nov.
chromosome life cycle, and their coiling systems
Prorhinotermes simplex — Cleveland, L. R., 1949 b, 1, 5-8, 9, 10, 11, 12, 13, 14, 15, 16, 17, figs. 1-4, 6, pls. 1-18, figs. 1-39, pls. 23-32, figs. 58-83, 86e; pl. 34, figs. 87b-89c

Hoplitophrya lituiformis Georgévitch
Criodrilus ochridensis (intestine)
Georgévitch, J., 1950 c, 66

Hoplorhynchus oligocanthus
life cycle, cytochemical study
Stein, G. A., 1963 a

Hyaloklossia Labbé, 1894, pro parte
as syn. of Pseudoklossia Léger and Duboscq, 1915
Pellérdy, L. P., 1963 c, 87

Hyaloklossia pelseneeri Léger, 1897
as syn. of Pseudoklossia pelseneeri (Léger, 1897) Léger and Duboscq, 1915
Pellérdy, L. P., 1963 c, 88

Hyalophysa chattoni
fine structure, feeding stage
Bradbury, P. C., 1968 a

Hyalophysa chattoni
metamorphosis
Pagurus longicarpus (gills) Atlantic coast
Bradbury, P. C.; and Trager, W., 1967 b

Hydramoeba hydroxena
host population density
Stiven, A. E., 1966 a

Hymenostomatida
Ciliata
Polianskii, Iu. I.; and Kheisin, E. M., 1964 a; 1964 b

Hypermastigida Grassi and Foa, 1911
includes: Lophomonadina; Trichonymphina
Honigberg, B. M., 1963 b

Hypocomagalma dreissenae Jarocki et Raabe, 1932
Dreissenia polymorpha (mantle cavity)
Raabe, Z., 1966 a, 8-9, 11, fig. 4C
Lake Ohrid, Yugoslavia

Hypotrichomonas acosta
motile behavior
Jahn, T. L.; and Bovee, E. C., 1967 a, 113, fig. 5A-D

Ichthyophthiriasis
sodium chloride
Kanaev, A. I., 1964 a

Ichthyophthiriasis
formalin and malachite baths, fish
Klenov, A. P., 1966 a

Ichthyophthiriasis
carp
Shcherban, N. P., 1965 a, figs. 1-4
Ukrainian SSR

Ichthyophthiriasis
malachite green; formaline, carp
Sukhenko, D. S.; et al, 1966 a

Ichthyophthirioïdes, n. g. fam.: Ophryoglenidae
Roque, M.; and de Puytorac, 1966 a, 39
mt: I. browni n. sp.

Ichthyophthirioïdes browni n. sp.
gupies [sic] (exper.)
Roque, M.; and de Puytorac, P., 1966 a, 39-40

Ichthyophthirius
sodium chloride, fish
Akhmerov, A. Kh., 1960 e

Ichthyophthirius
[lapsus as Ichthyophthirus]
Allison, R., 1965 a

Ichthyophthirius
sodium chloride, fish
Shcherbina, A. K., 1960 a

Ichthyophthirius sp.
Gasterosteus aculeatus
Threlfall, W., 1968 a, 105
Ocean Pond, St. John's, Newfoundland

Ichthyophthirius marinus nov. spec.
marine fishes (between epidermis and cutis)
Sikama, Y., 1961 a, 66-70, 1 pl.
waters around Japan, from Hokkaido to Kyushu

Ichthyophthirius multifiliis
Salmo trutta
Aderounmu, E. A., 1966 a
Llyn Tegid (Bala Lake); Chirk [sic] Hatchery, [Wales]

Ichthyophthirus [sic] multifiliis
channel catfish, treatment
Allison, R., 1965 a

Ichthyophthirius multifiliis
[Ctenopharyngodon idella]
Bauer, O. N.; Babaev, B.; and Strelkov, Iu. A., 1963 a
Karakum canal

Ichthyophthirius multifilis
treatment
Campana, G., 1965 a, fig. 3

Ichtyophthirius [sic] multifiliis (Fouquet)
malachite green
formalin
NaCl
Christensen, N. O., 1966 a, 942-943, fig. 29

Ichthyophthirius multifiliis
[Cyprinus carpio]
[Tinca tinca]
[Salvelinus alpinus]
[Perca fluviatilis]
Diarova, G. S., 1967 a
all from Alma-Ata pond fisheries

Ichthyophthirius multifiliis
Dyk, V., 1966 b

Ichthyophthirius multifiliis Fouquet, 1876
(ploutve, žábra, kůže)
Leuciscus cephalus
Nemachilus barbatulus
Perca fluviatilis
Phoxinus phoxinus
Ergens, R., 1965 c, 146
all from Fluss Osoblaha (Oder Gebiet)

Ichthyophthirius multifiliis Fouquet
Perca fluviatilis (gills)
Huculak, F., 1965 a, 285
Kozłowa Góra reservoir

Ichthyophthirius multifiliis
[Cyprinus carpio]
Iskov, M. P., 1963 a
Kakhovsk reservoir

Ichthyophthirius multifiliis
[Cyprinus carpio]
Turpalova, N. M.; and Maslennikova, E. I., 1964 a
Moldavia

Ichthyophthirius multifilus [sic]
lime as means of control
Ivasik, V. M.; and Karpenko, I. M., 1966 a

Ichthyophthirius multifiliis
[Cyprinus carpio] (skin)
[Trout]
Ivasik, V. M.; and Sutiagin, V. S., 1966 a
all from Tissa river

Ichthyophthirius multifiliis
Esox lucius (gill branchiae, external surface)
Phoxinus phoxinus (gill branchiae)
Cyprinis carpio (external surface)
Gasterosteus aculeatus (external surface)
Kane, M. B., 1966 a
all from Ireland

Ichthyophthirius multifiliis
Cyprinus carpio
Kolesnikova, M. N., 1963 b
Syr-Darya river, lower channel

Ichthyophthirius multifiliis
[Esox lucius]
[Perca fluviatilis]
[Rutilus rutilus]
Liubarskaia, O. D., 1963 a
all from Kuibyshev reservoir

Ichtyophthirium [sic] multifiliis
[Salmo irrideus]
Paliĭ, M. A., 1963 b
western Ukrainian SSR

Ichthyophthirius multifiliis
[Cyprinus carpio]
Poliakov, M. G.; and Ivasik, V. M., 1963 a
L'vovsk oblast

Ichthyophthirius multifiliis
buccal structure
Roque, M.; de Puytorac, P.; and Lom, J., 1966 a

Ichthyophthirius multifiliis Fouquet
Salvelinus fontinalis
(mouth, external surface)
Sandeman, I. M.; and Pippy, J. H. C., 1967 a, 1915
Newfoundland

Ichthyophthirius multifiliis
Szakolczai, J., 1966 a, figs. 1-3

Ichthyophthirius multifiliis
management, aquarial fish
Walliker, D., 1966 b, fig. 1

Ichthyophthirus
[lapsus for Ichthyophthirius]
Allison, R., 1965 a

Infusoria gen. sp.
Esox luceus [sic] (stomach)
Ha, K., 1964 a
Alol group of lakes (Pskov oblast)

Iodamoeba n. sp.
Indian camel (faeces)
Mukherjea, A. K., 1966 a, 77

Iodamoeba bütschlii
school children (stool)
Armstrong, D. E., 1966 a
central Taiwan

Iodamoeba bütschlii
Theropithecus gelada (feces)
Kuntz, R. E.; Myers, B. J.; and Vice, T. E., 1967 a, 66
San Antonio Zoo, Texas

Iodamoeba bütschlii
Papio doguera (intestine)
Myers, B. J.; and Kuntz, R. E., 1968 a
Kenya; San Antonio, Texas (in captivity)

Jodamoeba [sic] bütschli
human intestine
Nazirov, M. R.; and Melikova, T. A., 1964 a

Jodamoeba [sic] bütschlii
[Homo sapiens]
Padchenko, I. K., 1966 a
Ukrainian SSR

Iodamoeba bütschlii
ship crews compared to land environments
Reczek, B.; Michniewski, P.; and Rzepecka, H., 1966 a

Iodamoeba bütschlii
diagnosis
Robinson, G. L., 1968 a

J[odamoeba] [sic] bütschlii
fecal examination methods
Turdyev, A. A., 1967 a

Isonucleidea cl. nov.
Cnidospora Doflein, 1901
includes: Microsporidia Balbiani, 1882
Lom, J.; and Vavra, J., 1962 a, 174

Isospora
influence on patency of Lankesterella, sparrows and canaries
Box, E. D., 1967 a

Isospora A. Schneider, 1875
Eimeriidae; Isosporiinae nom. nov.
Merdivenci, A., 1966 b, 77

Isospora Schneider, 1881
Syn: Gregarina Eimer, 1870, pro parte; Cytospermium Rivolta, 1878, pro parte; Coccidium Leuckart, 1879, pro parte; Klossia Labbé, 1894
Pellérdy, L. P., 1963 c, 17

Isospora sp.
[Anser anser]
Arnastauskiene, T. V., 1968 a
Lithuania

Isospora sp.
[Anas platyrhynchos]
Arnastauskiene, T. V., and Povilaitis, V. V., 1968 a
Lithuania

Isospora sp.
Phyllurus cornutus (faeces)
Cannon, L. R. G., 1967 b, 232
Lamington Plateau, Queensland

Isospora spp.
[Canis familiaris]
[Felis catus]
Chebotarev, R. S.; Zaskind, L. N.; Seraia, V. G.; and Pavlova, L. F., 1961 a, 189
Kiev and environs

Isospora spp.
dogs
Ho, C. C., 1965 a, 197
Taipei area

Isopora sp.
Corvus brachyrhynchos (intestine)
Jones, J. (jr.), 1968 a, 26
Ohio

Isospora sp.
[Canis familiaris]
[Felis catus]
Litvishko, N. T.; and Adamets, I. I., 1963 a
all from Kharkov and environs

Isopora [n. sp.]
Canis aureus (intestines)
Mukherjea, A. K., 1966 a, 77
Bandipore, Hooghly District, West Bengal

Isospora sp. Nemeséri, 1949
as syn. of Isospora monedulae Yakimoff and Matschoulsky, 1936
Pellérdy, L. P., 1963 c, 25

Isospora sp. Nemeséri, 1949
as syn. of I. rochalimae Yakimoff and Gousseff, 1936
Pellérdy, L. P., 1963 c, 27

Isospora sp.
Gehyra variegata (intestinal)
Schmidt, K.-2; Johnston, M. R. L.; and Stehbens, W. E., 1967 a, figs. 1-7
New South Wales, Australia

Isospora sp.
framomycin
Stuart, J. C.; and Giles, N., 1967 a

Isospora ablephari sp. nov.
Ablepharus boutonii
Heteronota bineoi (epithelium of middle-upper intestine)
Cannon, L. R. G., 1967 b, 227, 229-230, fig. 1
Brisbane, Queensland, Australia
Warwick, Queensland, Australia

Isospora almatensis [sic]
Sus scrofa (intestine)
Svanbaev, S. K., 1958 d, 411
Kazakhstan

Isospora almataensis Paĭchuk, 1953
Vetterling, J. M., 1965 b, 911

Isospora amphiboluri sp. nov.
Amphibolurus barbatus (epithelium of duodenum and small intestine)
Cannon, L. R. G., 1967 b, 227, 230, 231, fig. 2
Brisbane, Queensland, Australia

Isospora arctopitheci Rodhain, 1933
Pellérdy, L. P., 1963 c, 18

Isospora arctopitheci Rodhain, 1933
Galago senegalensis (intestine)
Poelma, F.G., 1966 a, 547
(Amsterdam Zoo) from Africa

Isospora belli
diagnosis
Boldescu, I.; et al., 1966 a, figs. 1-12

Isospora belli
hydrochloric acid; sulfuric acid; sodium hydroxide; lime chloride; creoline; potassium bichromate; sulfochromic mixture; cetazol
Boldescu, I.; and Zingher-Sfartz, S., 1966 a

Isospora belli
human "American female"
Cahill, K. M.; and Tsai, Y. H., 1968 a, figs. 1-3
New York City (had been one month in Argentina)

Isospora belli Wenyon, 1923
Syn: I. bigemina hominis Fantham, 1917; Lucetina belli (Wenyon, 1923) Henry and Leblois, 1926
Pellérdy, L. P., 1963 c, 18

Isospora belli
human, "34-year old American housewife"
Sanders, A.I., 1967 a, fig. 1
Minnesota (had lived in Congo)

Isospora belli
Hylobates klossi (exper.)
Zaman, V., 1967 c

Isospora bigemina
dog, nitrogen balance and serum proteins changes
Balconi, I. R.; Braham, J. E.; and Bressani, R., 1967 a

Isospora bigemina
stray dogs (intestine)
Burrows, R. B. (jr.); and Lillis, W. G., 1967 a
central N. Jersey

Isospora bigemina
dog (feces)
Levine, N. D.; and Ivens, V., 1965 d, figs. 1-3
Illinois

Isospora bigemina
[Canis familiaris]
Palimpsestov, M. A., 1963 b
Ukraine

Isospora bigemina (Stiles, 1891) Lühe, 1906
Syn: Cytospermium villorum intestinalium canis Rivolta, 1878, nomen nudum; Coccidium rivolta Grassi, 1879, pro parte; C. rivoltae Leuckart, 1886, pro parte; C. bigeminum canis Railliet and Lucet, 1891; C. bigeminum cati Railliet and Lucet, 1891; Diplospora bigemina Martin, 1909; C. bigeminum Wigdor, 1918, pro parte; Isospora cati Marotel, 1922, pro parte; Lucetina bigemina (Stiles, 1891) Henry and Leblois, 1926
Pellérdy, L. P., 1963 c, 18-19

Isospora bigemina Swellengrebel, 1914
as syn. of I. felis (Wasielewsky, 1904) Wenyon, 1923
Pellérdy, L. P., 1963 c, 21

Isospora bigemina canivelocis Weidman, 1915
as syn. of I. canivelocis (Weidman, 1915) Wenyon, 1923
Pellérdy, L. P., 1963 c, 19

Isospora bigemina hominis Fantham, 1917
as syn. of I. belli Wenyon, 1923
Pellérdy, L. P., 1963 c, 18

Isospora bigemina zorillae Prasad, 1961
as syn. of I. zorillae Prasad, 1961
Pellérdy, L. P., 1963 c, 30

Isospora californica n. sp.
(cecal and fecal contents of all)
Peromyscus californicus
P. boylii
P. truei
P. maniculatus
Davis, B. S., 1967 a, 575, 578,579,580,581-584, figs. 41-67
all from Monterey County, California

Isospora camillerii (Hagenmiller, 1898) Sergent, 1902
Syn.: Diplospora camillerii Hagenmüller, 1898
Pellérdy, L. P., 1963 c, 19

Isospora canis
stray dogs (intestine)
Burrows, R. B. (jr.); and Lillis, W. G., 1967 a
central N. Jersey

Isospora canis Nemeséri, 1959
Syn.: Isospora felis Wenyon, 1923 pro parte
dogs (feces)
Levine, N. D.; and Ivens, V., 1965 d, fig. 7
Illinois

Isospora canivelocis (Weidman, 1915) Wenyon, 1923
Syns.: I. bigemina canivelocis Weidman, 1915; Coccidium bigeminum canivelocis Mesnil, 1916; Lucetina canivelocis (Weidman, 1915) Henry and Leblois, 1926
Pellérdy, L. P., 1963 c, 19

Isospora capreoli n. sp.
Capreolus capreolus (intestine)
Svanbaev, S. K., 1958 d, 404, 406, 409,411
Kazakhstan: Aksu-Jebaglinsk reservation (Talas Ala-Tau)

Isospora cati Marotel, 1922, pro parte
as syn. of I. bigemina (Stiles, 1891) Lühe, 1906
Pellérdy, L. P., 1963 c, 19

Isospora cati Marotel, 1922, pro parte
as syn. of I. felis (Wasielewsky, 1904) Wenyon, 1923
Pellérdy, L. P., 1963 c, 21

Isospora cryptolophae Ray, and al., 1952
as syn. of I. seicercusae Ray, Shivnani, Oommen, and Bhaskaran, 1952
Pellérdy, L. P., 1963 c, 27

Isospora egerniae sp. nov.
Egernia whitii (mid-intestinal epithelium)
Cannon, L. R. G., 1967 b, 227, 230, 232, fig. 3
New England Tableland, N. S.W., Australia

Isospora felis
perros (feces)
Barriga, O. O.; and Jaramillo, S., 1966 a
Castro, Chile

Isospora felis
cats (rectal contents)
Dubey, J. P., 1966 a

Isospora felis Wenyon, 1923 pro parte
as syn. of Isospora canis Nemeséri, 1959
Levine, N. D.; and Ivens, V., 1965 d

Isospora felis
[Felis catus]
Palimpsestov, M. A., 1963 b
Ukraine

Isospora felis (Wasielewsky, 1904) Wenyon, 1923
Syns.: Diplospora bigemina Wasielewsky, 1904, pro parte; I. bigemina Swellengrebel, 1914; I. cati Marotel, 1922, pro parte; Lucetina felis (Wenyon, 1923) Henry and Leblois, 1926
Pellérdy, L. P., 1963 c, 21

Isospora fragilis (Léger, 1904) Lavier, 1941
Syn: Diplospora fragilis Léger, 1904
Pellérdy, L. P., 1963 c, 21

Isospora hastingsi n. sp.
Peromyscus truei (cecal and fecal contents)
Davis, B. S., 1967 a, 575, 580,581, 584-585, figs. 68-72
Monterey County, California

Isospora henryi Yakimoff and Matikaschwili, 1932
as syn. of Caryospora henryi (Yakimoff and Matikaschwili, 1932)
Pellérdy, L. P., 1963 c, 15

Isopora hominis
human
Garrocho Sandoval, C.; and Córdova Martínez, H., 1967 a, figs. 1-4
San Luis Potosi, Mexico

Isospora hominis
human
Laarman, J. J., 1963 b, pl. 1(75), figs. 1-2
Netherlands

Isospora hominis (Railliet and Lucet, 1891) Wenyon, 1923
Syn.: Psorospermium sp. Virchow, 1860
Pellérdy, L. P., 1963 c, 22

Isospora incerta Schneider, 1881
as syn. of I. rara Schneider, 1881
Pellérdy, L. P., 1963 c, 27

Isospora lacazei
biochemistry
Chloris chloris (small intestine)
Anwar, M., 1966 b

Isospora lacazei
transported in digestive tract of migratory animals
Bejšovec, J., 1965 a, 83

Isospora lacazei (Labbé, 1893)
Syn: Diplospora rivoltae Labbé, 1893; D. lacazii Labbé, 1893; I. passerum Sjöbring, 1897
Pellérdy, L. P., 1963 c, 23

Isospora lacazei (Labbe, 1893)
Pica pica hudsonia (intestine)
Todd, K. S. (jr.); Ernst, J. V.; and Hammond, D. M., 1967 a
Logan, Cache Co., Utah

Isospora laverani (Hagenmüller, 1898) Sergent, 1902
Syn.: Diplospora laverani Hagenmüller, 1898; Lucetina laverani (Hagenmüller, 1898) Henry and Leblois, 1926
Pellérdy, L. P., 1963 c, 24

Isospora lieberkuehni (Labbé, 1894) Laveran and Mesnil, 1902
Syn.: Klossia lieberkühni Labbé, 1894
Pellérdy, L. P., 1963 c, 24

Isospora lophophuriae Ray and al., 1952
as syn. of Isospora parusae Ray, Shivnani, Oommen and Bhaskaran, 1952
Pellérdy, L. P., 1963 c, 26

Isospora melis (Kotlán and Pospesch, 1933) Pellérdy, 1955
Syn.: Lucetina melis Kotlán and Pospesch, 1933
Pellérdy, L. P., 1963 c, 24

Isospora monedulae Yakimoff and Matschoulsky, 1936
Syn.: Isospora sp. Nemeséri, 1949
Pellérdy, L. P., 1963 c, 25

Isospora natalis [sic] Elsdon-Dew, 1953
Pellérdy, L. P., 1963 c, 25

Isospora parusae Ray, Shivani, Oommen and Bhaskaran, 1952
Syn.: I. lophophuriae Ray and al., 1952
Pellérdy, L. P., 1963 c, 26

Isospora passerum Sjöbring, 1897
as syn. of I. lacazei (Labbé, 1893)
Pellérdy, L. P., 1963 c, 23

Isospora peromysci n. sp.
(cecal and fecal contents)
Peromyscus maniculatus
P. californicus
P. truei
Davis, B. S., 1967 a, 575-581, figs. 1-40
all from Monterey County, California

Isospora peromysci Davis, 1967
Peromyscus maniculatus
Duszynski, D. W.; and Anderson, D. R., 1968 a, fig. 1
Fort Collins, Colorado

Isospora putorii (Railliet and Lucet, 1891) Becker, 1934
Syns.: Coccidium bigeminum putorii Railliet and Lucet, 1891; Lucetina putorii (Railliet and Lucet, 1891) Henry and Leblois, 1926
Pellérdy, L. P., 1963 c, 26

Isospora ranae (Rivolta, 1878) Dobell, 1909
Syn.: Cytospermium ranae Rivolta, 1878
Pellérdy, L. P., 1963 c, 26

Isospora rara Schneider, 1881
Syn.: I. incerta Schneider, 1881
Pellérdy, L. P., 1963 c, 27

Isospora rivolta
perros (feces)
Barriga, O. O.; and Jaramillo, S., 1966 a
Castro, Chile

Isospora rivolta
stray dogs (intestine)
Burrows, R. B. (jr.); and Lillis, W. G., 1967 a
central N. Jersey

Isospora rivolta
cats (rectal contents)
Dubey, J. P., 1966 a

Isospora rivolta (Grassi, 1879) Wenyon, 1923
dogs (feces)
Levine, N. D.; and Ivens, V., 1965 d, figs. 4-6, 8
Illinois

Isospora rivolta
life cycle, experimental canine infection
Mahrt, J. L., 1966 a

Isospora rivolta
life cycle, endogenous stages
Mahrt, J. L., 1967 a, figs. 1-26

Isospora rivolta
sporogony
Mahrt, J. L., 1968 a, figs. 1-10

Isospora rivolta
Felis domesticus (faeces)
Mishra, G. S., 1966 a, figs. 1-5
India

Isospora rivolta
[Canis familiaris]
[Felis catus]
Palimpsestov, M. A., 1963 b
all from Ukraine

Isospora rivolta (Grassi, 1879) Wenyon, 1923
Syns.: Coccidium rivolta, Grassi, 1879, pro parte; C. rivoltae Leuckart, 1886, pro parte; Diplospora bigemina Wasielewsky, 1904, pro parte; I. rivoltae Dobell, 1919; I. rivoltae (Grassi, 1879) Burmpt, 1922; Lucetina rivolta (Grassi, 1879) Henry and Leblois, 1926
Pellérdy, L. P., 1963 c, 27

Isospora rochalimae Yakimoff and Gousseff, 1936
Syn: Isospora sp. Nemeséri, 1949
Pellérdy, L. P., 1963 c, 27

Isospora scorzai n. sp.
Cacajao rubicundus
Cebus nigrivittatus (exper.)
Arcay de Peraza, L., 1967 a, 203-222, figs. 1-3
Brazil (London Zoo)

Isospora seicercusae Ray, Shivnani, Oommen and Bhaskaran, 1952
Syn: I. cryptolophae Ray and al., 1952
Pellérdy, L. P., 1963 c, 27

Isospora suis
[Sus scrofa]
Arnastauskiene, T. V., [1967 a], fig. 6
Latvian SSR

Isospora suis
furazolidone
Ivanova, P. S.; and Mandrusov, A. F., 1966 a

Isospora suis
pigs (faeces)
Mishra, G. S., 1967 a
Mathura (U.P.) India

Isospora suis
Sus scrofa (intestine)
Svanbaev, S. K., 1958 d, 406, 411
Kazakhstan

Isospora suis Beister, 1934
Sus scrofae scrofae (small intestine)
Vetterling, J. M., 1965 b, 907, 909, 910, figs. 14-15,24

Isospora suis
swine
Vetterling, J. M., 1966 b
Illinois

Isospora zorillae Prasad, 1961 (emend.) [n. comb.]
Syn.: I. bigemina zorillae Prasad, 1961
Pellérdy, L. P., 1963 c, 30

Isosporiinae (Wenyon, 1926) nom. nov.
Eimeriidae
includes: Isospora
Merdivenci, A., 1966 b, 77

Isotricha intestinalis
rumen protozoa,
incorporation of C-labelled Escherichia coli and amino acids
Wallis, O. C.; and Coleman, G. S., 1967 a

Isotricha prostoma
lipid metabolism of rumen
Gutierrez, J.; Williams, P. P.; Davis, R. E.; and Warwick, E. J., 1962 a

Isotricha prostoma
rumen protozoa,
incorporation of C-labelled Escherichia coli and amino acids
Wallis, O. C.; and Coleman, G. S., 1967 a

Jodamoeba. See Iodamoeba.

Joenina pulchella — Cleveland, L. R., 1949 b, pl. 22, fig. 54
life cycle of chromosomes and their coiling system — Canberra, Australia
Protermes adamsoni

Karatomorpha. See Karotomorpha.

Karotomorpha bufonis (Dobell, 1909) (cloaca) — Kulda, J., 1963 a, pl. 1(95), figs. 1-4
Bufo bufo
B. viridis
Rana temporaria — all from Czechoslovakia

Karatomorpha [sic] swezyi (intestine of all) — Parry, J. E.; and Grundmann, A. W., 1965 a
Ambystoma tigrinum
Bufo microscaphus
B. woodhousei
Hyla arenicolor
Rana pipiens — all from Utah

Karyolysus sp. — Markov, G. S.; et al, 1964 a
[Lacerta strigata] — Caspian Sea region

Karyolysus lacertae Danilewsky — Markov, G. S.; Lukina, G. P.; Markova, L. I.; and Mozgina, A. A., 1964 a, fig. 1b
[Lacerta saxicola] (blood) — Northern Caucasus

Karyolysus lacertarum — Glushchenko, V. V., 1961 a, 247
Lacerta agilis (blood) — central course of Northern Donets, Khar'kov oblast

Kinetoplastida ord. nov. — Honigberg, B. M., 1963 b
includes: Bodonina Hollande, 1952 emend; Trypanosomatina Grassé, 1952

Klossia Labbé, 1894 — Pellérdy, L. P., 1963 c, 17
as syn. of Isospora Schneider, 1881

Klossia eberthi Labbé, 1896 — Pellérdy, L. P., 1963 c, 88
as syn. of Aggregata eberthi (Labbé, 1895) Léger and Duboscq, 1906

Klossia lieberkühni Labbé, 1894 — Pellérdy, L. P., 1963 c, 24
as syn. of Isospora lieberkuehni (Labbé, 1894) Laveran and Mesnil, 1902

Klossiella sp. ? — Helmboldt, C. F., 1967 a, figs. 1-4
unidentified protozoa
Bubo virginianus (kidney) — southern New England

Klossiella equi — Schiefer, B., 1967 a, 63-65
zebra (kidney)

Klossiella muris — Zasukhin, D. N., 1965 b, fig. 38
morphology

Kozloffia n. gen. — de Puytorac, P., 1968 a
Hysterocinetidae — tod: K. catenula sp. nov. [nomen nudum]

Kozloffia catenula gen. n., sp. n. [nomen nudum] — de Puytorac, P., 1968 a, p. 42
(tod)
Alma

Lagenophrys [sp.]
Callinectes sapidus (gill filament)
Couch, J. A., 1966 b, figs. 1-3
Chincoteague and Chesapeake Bays

Lagenophrys callinectes n. sp.
Callinectes sapidus (gills)
Couch, J. A., 1967 a, 204-210, figs. 1-12, 13-17
Chesapeake Bay, Maryland; Chincoteague Bay, Virginia; Beaufort, North Carolina; Trenchard's Inlet, South Carolina

Lamblia
Saussurea salicifolia extract, rats
Saratikov, A. S.; and Fedotova, V. E., 1962 a

L[amblia] beckeri [Citellus sp.] (exper.)
Goritskaia, V. V., 1963 a

L[amblia] cati [Felis catus] (exper.)
Goritskaia, V. V., 1963 a

L[amblia] duodenalis [Leporidae] (exper.)
Goritskaia, V. V., 1963 a

Lamblia duodenalis
culture
Karapetian, A. E., 1963 c

Lamblia intestinalis
atypical cysts and trophozoites
Syn.: Giardia intestinalis
Dăncescu, P.; and Ţinţăreanu, J., 1967 a

Lamblia intestinalis
children, epidemiology, diagnosis
Dăncescu, P.; and Ţinţăreanu, J., 1967 b

Lamblia intestinalis [Clethrionomys glareolus]
Dyl'ko, N. I.; Aleshkevich, A. A.; and Zubova, N. P., 1967 a
Belovezhskaia pushcha

L[amblia] intestinalis
epidemiology
Goritskaia, V. V., 1963 a

Lamblia intestinalis
age resistance of white rats
Goritskaia, V. V.; and Vrublevskaia, L. A., 1966 a

Lamblia intestinalis
eosinophilia
Lucian, O.; Simionescu, O.; Ionescu, L.; and Juvara, A.M., 1967 a

Lamblia intestinalis
colitis and hepato-cholecystitis
Nazirov, M. R., 1965 a

Lamblia intestinalis
control, human
Nazirov, M. R.; and Glashkina, T. P., 1964 a

Lamblia intestinalis
human intestine
Nazirov, M. R.; and Melikova, T. A., 1964 a

Lamblia intestinalis [Homo sapiens]
Padchenko, I. K., 1966 a
Ukrainian SSR

Lamblia intestinalis
ship crews compared to land environments
Reczek, B.; Michniewski, P.; and Rzepecka, H., 1966 a

L[amblia] intestinalis
fecal examination methods
Turdyev, A. A., 1967 a

Lamblia intestinalis
flagyl
Zwierz, C.; and Weryk-Wojciechowicz, S., 1965 a

Lamblia muris
small mammals
Čatár, G., 1967 a
Czechoslovakia

Lamblia muris
structure of central flagella
Solov'ev, M. M., 1966 a, 91-93, figs. a, b, v, g, d, e

Lamblia muris
lipids
Solov'ev, M. M., 1967 a

Lamblia muris
electron microscope study
Solov'ev, M. M.; and Chentsov, Iu. S., 1966 a, figs. 1-22

Lambliasis, Human. <u>See</u> Giardiasis, Human,

Lankesterella
influence of Isospora infection on patency in sparrows and canaries
Box, E. D., 1967 a

Lankesterella garnhami
ultrastructure, motile stages
Garnham, P. C. C., 1963 f, pl. 3 (69), fig. 6

Lankesterella garnhami
morphology, electron microscope
Ludvík, J., 1963 b

Lankesterella lainsoni sp. nov.
Acridotheres tristis melanosternus
Dissanaike, A. S., 1967 a, 223-229, figs. 1-4, pls. 1-2, figs. 1-28

Lankesterella minima
Rana ridibunda (blood)
Glushchenko, V. V., 1961 a, 247
central course of Northern Donets, Khar'kov oblast

Lankesterella minima (Chaussat, 1850)
Syns.: Anguillula minima Chaussat, 1850; Dactylosoma ranarum Wallerstein, 1882; Dactylosoma princeps Labbé, 1894; L. ranarum Labbé, 1899; Haemogregarina minima Mathis and Léger, 1911
Pellérdy, L. P., 1963 c, 14

Lankesterella monilis (Labbé, 1894)
Syn.: Trepanidium monilis Labbé, 1899
Pellérdy, L. P., 1963 c, 14

Lankesterella paddae (Laveran, 1900)
Syn.: Haemamoeba danilewskyi Laveran, 1900, pro parte
Pellérdy, L. P., 1963 c, 14

Lankesterella ranarum Labbé, 1899
as syn. of L. minima (Chaussat, 1850)
Pellérdy, L. P., 1963 c, 14

Lankesteria or Monocystella [sp.]
Dendrocoelopsis piriformis
Holmquist, C., 1967 a, 459, pl., fig. 7a-g
Northern Alaska

Lankesteria Mingazzini, 1891
Lecudinidae
Théodoridès, J., 1967 b

Lankesteria claviformis (Georgevitch) [i. e. Geus] nov. comb., [i. e. new name]
for: Monocystis neodendrocoeli Georgevitch, 1951.
(Darm *et al.*)
Neodendrocoelum maculatum N. ochridense
Geus, A., 1967 a, 252-253, 255, 256, fig. 16a-d
all from Lake Ohrid, Macedonia, Yugoslavia

Lankesteria compacta n. sp.
Neodendrocoelum svetinumi (Darm)
Geus, A., 1967 a, 253-255, 256, fig. 17a-e
Lake Ohrid, Macedonia, Yugoslavia

Lankesteria culicis (Ross)
Aedes aegypti
Barrett, W. L. (jr.), 1968 a, figs. 1-2

Lankesteria culicis Ross, 1898
Aedes aegypti
Singh, D.; Raghavan, N. G. S. Bhatia, M. L.; and Bhatnagar, V. N., 1956 a
India

Lankesteria plagiostomae (Georgevitch) nov. comb.
Syn.: Monocystis plagiostomae Georgevitch
Plagiostomum lemani (Darm)
Geus, A., 1967 a, 251-252, 255, 256, fig. 15a-b
Lake Ohrid, Macedonia, Yugoslavia

Laverania falciparа
ultrastructure, motile stages
Garnham, P. C. C., 1963 f, pl. 1 (67), figs. 1-3

Lechriopyla mystax Lynch, 1930
ultrastructure
Strongylocentrotus purpuratus (large intestine)
Lake, P.; and Berger, J., 1968 a
Los Angeles, California region

Lecudina ganapatii n. sp.
Syn.: Lecudina pellucida Ganapati, 1946 (nec Kölliker)
+Nereis chilkanensis (gut)
Vivier, E.; Ormières, R.; and Tuzet, O., 1964 a, 28

Lecudina pellucida Ganapati, 1946 (nec Kölliker)
as syn. of Lecudina ganapatii n. sp.
Vivier, E.; Ormières, R.; and Tuzet, O., 1964 a

Lucudina pellucida
Perinereis cultrifera (intestine)
Vivier, E.; Ormières, R.; and Tuzet, O., 1964 a, 20-21, 26, figs. 1-3
provenance de l'Etang de Thau

Lecudina pellucida
Perinereis cultrifera (intestine)
Vivier, E.; Schrevel, J.; and Porchet-Henneré, 1963 a, 233
Côte de la Manche

Légerina eberthi (Labbé) Jacquemet, 1903
as syn. of Aggregata eberthi (Labbé, 1895) Léger and Duboscq, 1906
Pellérdy, L. P., 1963 c, 88

Leichmania
[lapsus for: Leishmania]
Markov, G. S.; et al, 1964 a

Leidyana ephestiae Daviault 1926
as syn. of Leidyana tinei Keilin 1918
Baudoin, J., 1966 a

Leidyana gryllorum
Nemobius sylvestris
Mogoplistes brunneus
Corbel, J.-C., 1967 a, 376
Gargenville
Castellane

Leidyana limnophili n. sp.
Limnophilus stigma
Baudoin, J., 1966 a, 36

Leidyana peregrinata n. sp.
Aglossa pinguinalis
Asopia farinalis
Ormieres, R., 1967 a, 47

Leidyana stejskali n. sp.
Achroea grisella (Darm)
Geus, A., 1966 a, 442-446, 4 figs.
Maracay (Venezuela)

Leidyana tinei Keilin 1918
Syn.: Leidyana ephestiae Daviault 1926
Baudoin, J., 1966 a

Leischmania
[lapsus for: Leishmania]
Markov, G. S.; et al, 1964 a

Leishmania
physiology
von Brand, T., 1966 b

Leishmania
[lapsus as: Leischmania; Leichmania]
Markov, G. S.; et al, 1964 a

Leishmania
Trypanosomatinae nov. subfam.
Merdivenci, A., 1966 b, 75

Leishmania sp.
Coendou rothschildi (skin)
Phlebotomus sanguinarius (exper.)
Herrer Alva, A.; Thatcher, V. E.; and Johnson, C. M., 1966 a
Panama

Leishmania [sic] sp.
(intestine, blood plasma of all)
[N. tessellata]
[Elaphe dione]
[Natrix natrix]
Markov, G. S.; et al, 1964 a
all from Caspian Sea region

Leishmania sp.
immunodiffusion studies
Coendou rothschildi
Schneider, C. R., 1968 a

Leishmania [sp.]
Proechimys semispinosus
Hoplomys gymnurus
Thatcher, V. E.; Eisenmann, C.; and Hertig, M., 1965 a
all from Panama

Leishmania sp.
kinetoplast, ultrastructure
Phlebotomus trapidoi
P. ylephiletor
P. gomezi
Wallace, F. G.; and Hertig, M., 1968 a, figs. 1-2

Leishmania adleri
DNA and DNA-H antigens
Stewart, J. M.; and Beck, J. S., 1967 a

Leishmania brasiliensis
kinetoplast and respiratory enzymes
Kallinikova, V. D., 1967 a

Leishmania braziliensis
cross immunity with Leishmania mexicana and Leishmania pifanoi
Lainson, R.; and Bray, R. S., 1965 a

Leishmania braziliensis
kinetoplast function
Mühlpfordt, H., [1964 d]

Leishmania braziliensis (s. l.)
immunodiffusion studies
Phlebotomus [spp.]
Schneider, C. R., 1968 a

Leishmania braziliensis
Potos flavus
Thatcher, V. E.; Eisenmann, C.; and Hertig, M., 1965 a
Achiote, Colon Province, Panama

Leishmania braziliensis (exper.)
Sigmodon hispidus
Tylomys panamensis
Proechimys semispinosus
Potos flavus
Bassaricyon gabbii
Thatcher, V. E.; Eisenmann, C.; and Hertig, M., 1965 b

Leishmania braziliensis
Phlebotomus anduzei, possible vector
Wijers, D. J. B.; and Linger, R., 1966 a

Leishmania braziliensis
physiological studies, 4 strains
Zeledón A., R.; and de Monge, E., 1967 a

Leishmania braziliensis braziliensis
DNA and DNA-H antigens
Stewart, J. M.; and Beck, J. S., 1967 a

Leishmania braziliensis pifanoi
drug evaluation problems
Ercoli, N.; and de Vasconcellos Coelho, M., 1967 a

Leishmania braziliensis pifanoi
DNA and DNA-H antigens
Stewart, J. M.; and Beck, J. S., 1967 a

Leishmania donovani
flagellate form
Cricetus auratus (tissues)
Bossie-Agavriloaei, A.; and Lupaşcu, Gh., 1965 a

Leishmania donovani
respiratory metabolism
Danforth, W. F., 1967 a, 203, 245-246

Leishmania donovani
culture, monkey kidney cell, acriflavin induced dyskinetoplastic forms
Herman, R., 1968 a, figs. 5-7

Leishmania donovani
Arvicanthis miloticus luctuosus
Felis serval phillipsi
Genetta g. senegalensis
Phlebotomus orientalis
Acomys albigena
Hoogstraal, H.; and Dietlein, D. R., 1964 a
all from Sudan

Leishmania donovani
respiratory changes during development
Janovy, J. (jr.), 1967 a

Leishmania donovani
kinetoplast and respiratory enzymes
Kallinikova, V. D., 1967 a

Leishmania donovani
malic dehydrogenase isozymes
Krassner, S. M., 1966 b

Leishmania donovani
proline metabolism
Krassner, S. M., 1968 a

Leishmania donovani
culture, life cycle completed
Lamy, L., 1967 a

Leishmania donovani
in vitro studies
Lamy, L.; Wonde, T.; and Lamy, H., 1966 a

Leishmania donovani
amphotericin B
Lamy, L.; Wonde, T.; and Lamy, H., 1966 b

Leishmania donovani
temperature
Lamy, L.; Wonde, T.; and Lamy-Roux, L., 1967 a

Leishmania donovani
serum proteins, electrophoretic changes
Lupaşcu, Gh.; Bossie-Agavriloaei, A.; and Ianco, L., 1965 a

Leishmania donovani
chondriome modifications, hamster
Lupaşcu, Gh.; Ciplea, A. Gh.; Bossie-Agavriloaei, A.; and Bona, C., 1964 a

Leishmania donovani
modifications, Cricetus auratus
Lupascu, Gh.; Ciplea, A. Gh.; Bossie-Agavriloaei, A.; and Bona, C., 1967 a

Leishmania donovani
Vulpes vulpes alpherakyi
Maruashvili, G. M.; and Bardzhadze, B. G., 1966 a
Marneul district

Leishmania donovani
immunoelectroadsorption, diagnosis
Mathot, C.; D'Alesandro, P. A.; Scher, S.; and Rothen, A., 1967 a

Leishmania donovani
berenil, screening tests, Mesocricetus auratus
Mieth, H., 1966 b

Leishmania donovani
invasion by leptomonads of cultured cells
Miller, H. C.; and Twohy, D. W., 1966 a

Leishmania donovani
hamster macrophages infected in culture
Miller, H. C.; and Twohy, D. W., 1967 a, figs. 1-15

Leishmania donovani
kinetoplast function
Mühlpfordt, H., [1964 d]

Leishmania donovani
culture
Nakabayashi, T., 1965 a

Leishmania donovani
course of infection, golden hamsters, intraperitoneal inoculation
Ott, K. J.; Hanson, W. L.; and Stauber, L. A., 1967 a

Leishmania donovani
persistance in dog after treatment
Poul, J.; and Pallas, P., 1962 a

Leishmania donovani
dogs surveyed, negative results
Rifaat, M. A.; and Hassan, Z. A., 1967 a
United Arab Republic

Leishmania donovani
strains
Stauber, L. A., 1966 b

Leishmania donovani
Arvicanthis niloticus niloticus (exper.)
(spleen and liver)
Stauber, L. A.; McConnell, E.; and Hoogstraal, H., 1966 a

Leishmania donovani
DNA and DNA-H antigens
Stewart, J. M.; and Beck, J. S., 1967 a

Leishmania donovani ?
Canis familiaris
Torrealba, J. W.; et al., 1961 a

L[eishmania] donovani
dogs
de Vasconcellos Coelho, M.; da Cunha, A. S.; and Falcão, A. R., 1965 a
sudeste do Estado do Goias, Brasil

Leishmania enriettii
nuclei kinetoplasts DNA compared to mouse brain mitochondrial DNA
du Buy, H. G.; Mattern, C. F. T.; and Riley, F. L., 1966 a, 298-305

Leishmania enriettii
DNA
du Buy, H. G.; and Riley, F. L., 1967 a

Leishmania enriettii
respiratory metabolism
Danforth, W. F., 1967 a, 203, 246-247

Leishmania enriettii
immunity studies
Demina, N. A., 1963 b

Leishmania enriettii
drug evaluation problems
Ercoli, N.; and de Vasconcellos Coelho, M., 1967 a

Leishmania enriettii
effect of temperature
Greenblatt, C. L.; and Glaser, P., 1965 a

Leishmania enriettii
fatty acid metabolism, elevated temperature
Greenblatt, C.L.; and Wetzel, B.K., 1966 a

Leishmania enriettii
culture studies
Jackson, G. J., 1963 a

Leishmania enriettii
kinetoplast and respiratory enzymes
Kallinikova, V. D., 1967 a

Leishmania enriettii
metabolism of glucose labelled with carbon 14
Mancilla, R.; Naquira, C.; and Lanas, C., 1965 a

Leishmania enriettii kinetoplast function — Mühlpfordt, H., [1964 d]

Leishmania enriettii kinetoplast function — Mühlpfordt, H., [1964 d]

Leishmania enriettii DNA and DNA-H antigens — Stewart, J. M.; and Beck, J. S., 1967 a

Leishmania gerbilli tartar emetic, Solustibosan, Fuadin — Ch'u, C.-C.; Wang, C.; and Kuan, L.-J., 1968 a

Leishmania mexicana Phlebotomus flaviscutellatus — Biagi Filizola, F.; de Biagi, A. M. de B.; and Beltran H., F. A., 1966 a

Leishmania mexicana Zygodontomys microtinus — Kerdel-Vegas, F.; and Essenfeld-Yahr, E., 1966 a Venezuela

Leishmania mexicana cross immunity with Leishmania braziliensis and Leishmania pifanoi — Lainson, R.; and Bray, R. S., 1965 a

Leishmania mexicana DNA and DNA-H antigens — Stewart, J. M.; and Beck, J. S., 1967 a

Leishmania mexicana transmission Lutzomyia cruciata (exper.) man (exper.) — Williams, P., 1966 b

Leischmania [sic] nicollei Chodukin et Sofieff [Phrynocephalus] (intestine) — Markov, G. S.; et al, 1964 a Caspian Sea region

Leishmania pifanoi cross immunity with Leishmania braziliensis and Leishmania mexicana — Lainson, R.; and Bray, R. S., 1965 a

Leischmania [sic] sofieffi n. sp. (intestine, blood plasma) [Phrynocephalus] [P. mystaceus] — Markov, G. S.; et al, 1964 a, 107, 108 Naryn-Khuduk Dosang

Leishmania tarentolae sterol patterns — Halevy, S.; and Avivi, L., 1966 a, 443

Leishmania tarentolae proline metabolism — Krassner, S. M., 1968 a

Leishmania tarentolae kinetoplast behaviour, cell rupture — Simpson, L., 1968 a, figs. 1-3, 4A-E, 5, 6A-E

Leishmania tarentolae DNA and DNA-H antigens — Stewart, J. M.; and Beck, J. S., 1967 a

Leishmania tarentolae neopterin requirement — Trager, W., 1968 a

Leishmania tropica immunity studies — Demina, N. A., 1963 b

Leishmania tropica kinetoplast and respiratory enzymes — Kallinikova, V. D., 1967 a

Leishmania tropica strains — Kellina, O. I., 1963 a

Leishmania tropica temperature — Lamy, L.; Wonde, T.; and Lamy-Roux, L., 1967 a

Leishmania tropica kinetoplast function — Mühlpfordt, H., [1964 d]

Leishmania tropica serological comparison of strains — Saf'ianova, V. M., 1966 a

Leishmania tropica major temperature Rhombomys opimus Meriones libycus — Eliseev, L. N.; and Strelkova, M. V., 1966 a all from Middle Asian deserts

Leishmania tropica major pathomorphological changes, cutaneous leishmaniasis, albino mice — Iakovleva, A. I.; Shikhireva, M. V.; Pershin, G. N.; and Moskalenko, N. Iu., 1965 a

Leishmania tropica major Rhombomys opimus Meriones erythrourus (exper.) Hemiechinus auritus (exper.) [Mus musculus] (exper.) Rat, white (exper.) — Ni, G. V., 1966 a Kashkadarya region, Uzbekistan

Leishmania tropica v. major Allactaga severtzovi (exper.) (skin) — Ni, G. V., 1967 a

Leishmania tropica major Phlebotomus papatasi P. caucasicus Sergentomyia arpaklensis — Shishliaeva-Matova, Z. S.; Ni, G.V.; and Zviagintseva, T. V., 1966 a all from Uzbekistan

Leishmania tropica major DNA and DNA-H antigens — Stewart, J. M.; and Beck, J. S., 1967 a

Leishmania tropica minor DNA and DNA-H antigens — Stewart, J. M.; and Beck, J. S., 1967 a

Leishmania tropica tropica DNA and DNA-H antigens — Stewart, J. M.; and Beck, J. S., 1967 a

Leischmania [sic] zmeevi Andruschko et Markov (blood plasma, intestine) [Eremias velox] [E. arguta] — Markov, G. S., et al, 1964 a all from Caspian Sea region

Leishmaniasis n-methylglucamine (glucantime) sodium stibogluconate (pentostam) — Ercoli, N., 1966 a

Leishmaniasis transmission to man — Lokhmanenko, V. A., 1966 a

Leishmaniasis Phlebotomus, vector — Rioux, J.-A.; et al, 1967 a sud de la France

Leishmaniasis insect vectors, review — Theodor, O., 1965 a Sudan; Kenya; British Honduras; Panama; Russia

Leishmaniasis, Canine hématologie et micro-electrophorèse — Groulade, P., 1965 a

Leishmaniasis, Canine — Isaev, L. M., 1966 a Uzbekistan

Leishmaniasis, Canine eradication — Isaev, L. M; et al., 1966 a Samarkand

Leishmaniasis, Canine — Peker, J., 1967 a

Leishmaniasis , Canine reservoir hosts for human kala-azar — Torrealba, J. W.; et al., 1961 a

Leishmaniasis, Canine — Yasarol, S., 1965 a Turkey

Leishmaniasis, Miscellaneous hosts
Mustela nivalis — Dubrovskii, Iu. A., 1966 a

Leishmaniasis, Miscellaneous hosts
Rhombomys opimus — Ni, G. V., 1966 a
Imam-Baba, Turkmenia

Leishmaniasis, Miscellaneous host
Rhombomys opimus — Shishliaeva-Matova, Z. S., 1966 a
Uzbek SSR

Leptomonas
speciation — Hanson, W. L., 1963 a

Leptomonas
new terminology for stages in life cycle — Hoare, C. A.; and Wallace, F. G., 1966 a

Leptomonas Kent 1880
Herpetomonas, Crithidia, Blastocrithidia, differentiation from — Wallace, F. G , 1963 b

Leptomona[s sp.]
forced feeding of sandflies — Alekseev, A. N.; and Saf'ianova, V. M., 1966 a

Leptomona[s sp.] — Belova, E. M., 1966 a
Gymnodactylus caspius Eich.
Agama sanguinolenta Pall.
Phrynocephalus interscapularis Licht.
Eremias velox Pall.
E. intermedia Strauch.
E. guttulata guttulata Licht.
E. grammica Licht.
E. lineolata Nik.
Taratascincus scincus Schlegel.
Phrynocephalus mystaceus Pall.
P. raddei raddei Boettger.
all from Turkmen SSR

Leptomonas sp.
Tortrix viridana — Günther, S., 1962 a
D. D. R.

Leptomonas sp.
culture media, Dysdercus — Guttman, H.N., 1966 a

Leptomonas sp.
ability to synthesize methionine and lysine — Guttman, H. N., 1967 a

Leptomonas sp.
sterol patterns — Halevy, S.; and Avivi, L., 1966 a, 439

Leptomona[s sp.] — Nadim, A.; Seyedi-Rashti, M.A.; and Mesghali, A., 1968 a
Rhombomys opimus
Meriones libycus erythrourus
Phlebotomus papatasii
Sergentomyia sintoni
Alactaga elater
all from Turkemen Sahara, Iran

Leptomona[s sp.]
Sergentomyia sintoni — Nadim, A.; Seyedi-Rashti, M.A.; and Mesghali, A., 1968 b
Khorassan, Iran

Leptomonas spp.
titer-dependent immunological cross-reactions — Vitetta, E. S.; and Guttman, H. N., 1966 a

Leptomonas sp.
biochemistry, immunological relationships
Dysdercus suturellus — Vitetta, E. S.; and Guttman, H. N., 1967 a

Leptomonas chatoni Paillot 1923
as syn. of Herpetomonas chatoni (Paillot) comb. nov. — Lipa, J. J., 1968 a

Leptomonas collosoma
culture media, Dysdercus — Guttman, H.N., 1966 a

Leptomonas collosoma
ability to synthesize methionine and lysine — Guttman, H. N., 1967 a

Leptomonas collosoma
DNA and DNA-H antigens — Stewart, J. M.; and Beck, J. S., 1967 a

Leptomonas collosoma
Wallace, Clark, Dyer & Collins 1960
Gerris remigis — Wallace, F. G.; Todd, S. R.; and Rogers, W., 1965 a
Minnesota

Leptomonas costoris n. sp.
Gerris comatus (midgut) — Wallace, F. G.; Todd, S. R.; and Rogers, W., 1965 a, 390, 391,392,393, figs. 5-6
Lake Minnetonka, Minnesota

Leptomonas ctenocepali
kinetoplast and respiratory enzymes — Kallinikova, V. D., 1967 a

Leptomonas ctenocephali
kinetoplast function — Mühlpfordt, H., [1964 d]

Leptomonas culicidarum
sterol patterns — Halevy, S.; and Avivi, L., 1966 a, 439

Leptomonas jaculum (Leger) n. comb.
Syn.: Herpetomonas jaculum, Leger, 1902
Nepacinerea (gut) — Lipa, J. J., 1966 b, figs. 1-2
Bialowieza National Park

Leptomonas karyophilus
acriflavin induction of dyskinetoplasy — Stuart, K. D.; and Hanson, E. D., 1967 a

Leptomonas mirabilis
culture media, Dysdercus — Guttman, H.N., 1966 a

Leptomonas mirabilis
ability to synthesize methionine and lysine — Guttman, H. N., 1967 a

Leptomonas mirabilis
biochemistry, immunological relationships — Vitetta, E. S.; and Guttman, H. N., 1967 a

Leptomonas (Crithidia) veliae Dunkerly 1913
as syn. of Blastocrithidia veliae (Dunkerly 1913) — Wallace, F. G.; Todd, S. R.; and Rogers, W., 1965 a

Leptospironympha dimorpha sp. n. [nomen nudum]
Cryptocercus relictus — Bobyleva, N. N., 1967 a, 502
Primorskii krai

Leptospironympha variabilis sp. n. [nomen nudum]
Cryptocercus relictus — Bobyleva, N. N., 1967 a, 502
Primorskii krai

Leptotheca agilis Thèlohan, 1895
Trygon pastinaca (gall bladder) — Pogorel'tseva, T. P., 1964 a
21, fig. 6
Black Sea

Leptotheca hepseti
Atherina hepsetus — Kovaleva, A. A., 1963 a
Black Sea, Karadag region

Leptotheca hepseti Thèlohan, 1895
Atherina hepsetus (gall bladder) — Pogorel'tseva, T. P., 1964 a, 22-23
Black Sea

Leptotheca informis Auerbach, 1910
Odontogadus merlangus euxinus (gall bladder) — Pogorel'tseva, T. P., 1964 a, 23, fig. 9
Black Sea

Leptotheca parva Thèlohan, 1895
Scomber scomber (gall bladder) — Pogorel'tseva, T. P., 1964 a
22, fig. 8
Black Sea

Leptotheca scombri n. sp.
Scomber scomber (gall bladder)
Pogorel'tseva, T. P., 1964 a, 22, fig. 7
Novorossiisk, Black Sea

Leucocytozoon
fine structure of exflagellating body
Garnham, P. C. C.; Bird, R.G.; and Baker, J. R., 1966 a

Leucocytozoon
chickens, pathology
Goto, M.; Fujihara, H.; and Morita, M., 1966 a
Japan

Leuccytozoon
transmission of Cytotoddia
Natrix sipedon sipedon (exper.)
Yongue, W. H., 1966 a

Leucocytozoon [sp.] (blood)
Branta canadensis interior
Anas platyrhynchos
Bradshaw, J. E.; and Trainer, D. O., 1966 a, 574
all from Wisconsin

Leucocytozoon sp.
Sylvia atricapilla
Brocklesby, D. W.; and Vidler, B. O., 1965 a
East Africa

Leucocytozoon [sp.]
Hirundo rustica
Colaptes cafer
Pica pica hudsonia
Corvus brachyrhynchos
Bubo virginianus
Dendroica auduboni
Nucifraga columbiana
Turdus migratorius
Sturnella neglacta [sic]
Buteo jamaicensis
Junco oreganus
Clark, G. W.; Lee, M. A.; and Lieb, D. E., 1968 a, 16-17
all from Central Washington

Leucocytozoon [sp.]
Petrochelidon pyrrhonota (blood)
Clark, G.W.; and Swinehart, B., 1966 a
Sacramento County, California

Leucocytozoon [sp.]
(blood of all)
Zonotrichia atricapilla
Z. leucophrys
Pheucticus melanocephalus
Pipilo fuscus
Junco oreganus
Dendroica auduboni
Aphelocoma coerulescens
Pica nuttalli
Parus inornatus
Turdus migratorius
Bombycilla cedrorum
Clark, G. W.; and Swinehart, B., 1966 b, 54
all from Sacramento, California

Leucocytozoon sp.
(blood of all)
Cocyzus a. americana
Cyanocitta cristata
Pipilo erythrophthalmus alleni
Setophaga ruticilla
Toxostoma r. rufum
Collins, W. E.; et al, 1966 a
all from Wateree, South Carolina

Leucocytozoon [spp.] (blood)
Butorides virescens
Pipromorpha oleaginea
Progne chalybea
Hylocichla mustelina
H. ustulata
H. minima
Vireo olivaceus
Seiurus noveboracensis
Cacicus microrhynchus
Galindo, P.; and Sousa, O.E., 1966 a
all from Almirante, Panama

Leucocytozoon [sp.] (blood)
Quiscalus quiscula
Sturnus vulgaris
McLaughlin, E. T., 1968 a
all from New Jersey

Leucocytozoon [sp.].-- Continued.
Molothrus ater
Agelaius phoeniceus
McLaughlin, E. T., 1968 a.-- Continued.

Leucocytozoon sp.
"a new sp. or Leucocytozoon andrewsi Atchley, 1951"
Gallus domesticus
Son, C. K., 1960 a, 780,784, pl. 4, figs. 12, 14-27
Moçambique

Leucocytozoon [spp.]
(blood)
Accipiter gentalis
A. striatus
A. cooperii
Buteo jamaicensis
B. swainsoni
B. lagopus
B. regalis
Aquila chrysaëtos
Circus cyaneus
Falco sparverius
Tyto alba
Otus asio
O. flammeolus
Bubo virginianus
Glaucidium gnoma
Asio otus
A. flammeus
Stabler, R. M.; and Holt, P. A., 1965 a, 927
all from Colorado

Leucocytozoon [sp.]
Canachites canadensis (blood, bone marrow)
Stabler, R. M.; Kitzmiller, N. J.; Ellison, L. N.; and Holt, P. A., 1967 a
Alaska

Leucocytozoon [sp.]
Lagopus mutus (blood)
L. lagopus "
Stabler, R. M.; Kitzmiller, N. J.; and Weeden, R. B., 1967 a
all from Eagle Summit, Alaska

Leucocytozoon andrewsi
Huchzermeyer, F. W., 1966 a

Leucocytozoon caulleryi
poultry
Culicoides arakawae
Akiba, K., 1964 a
Japan
"

Leucocytozoon caulleryi
gametocytes in unstained wet blood film
Hori, S.; Toriumi, T.; and Tanabe, A., 1965 d, 1 pl., figs. 1-6

Leucocytozoon caulleryi
Huchzermeyer, F. W., 1966 a

Leucocytozoon caulleryi
chickens
Culicoides arakawae (vector)
furazolidon; pyrimethamin; sulphadimetoxin
Kawashima, H., 1965 a
all from Japan

Leucocytozoon caulleryi
poultry, review of 1966-67
Kendall, S. B., 1967 a

Leucocytozoon caulleryi
furazolidone
Lee, Y. C.; Chang, C. H.; Hsu, C. K.; and Yeh, L. C., 1965 a

Leucocytozoon caulleryi
chemical drugs
Lee, Y. C.; Chang, C. H.; Hsu, C. K.; and Yeh, L. C., 1966 a

Leucocytozoon caulleryi
domestic fowls (blood)
Manuel, M. F., 1967 a
Rizal Province, Philippine Ialand

Leucocytozoon gallinarum
poule
Huchzermeyer, F. W., 1966 a
A. O. F.

Leucocytozoon marchouxi ultrastructure of exflagellation — Garnham, P. C. C.; Bird, R. G.; and Baker, J. R., 1967 a, pls. 2, 3, 5, 6, figs. 3, 6, 13, 18

Leucocytozoon neavei Balfour, 1906 Numida mitrata — Son, C. K., 1960 a, 777,778, 779,781, pls. 1, figs. 8-16; 2, figs. 1,4,5,6-10; 3, figs. 1, 3-5, 12-17; 6, figs. 1-6 Moçambique

Leucocytozoon sakharoffi Corvus brachyrhynchos (leucocyte) — Jones, J. (jr.), 1968 a, 26 Ohio

Leucocytozoon schoutedeni Rodhain, Pons, Vandendranden et Bequaert, 1913 Gallus domesticus — Huchzermeyer, F. W., 1966 a, pl. 1, figs. 1-16; pl. 2, figs. 1-14 Rhodésie

Leucocytozoon simondi Simulium rugglesi — Barrow, J. H. (jr.); Kelker, N.; and Miller, H. C., 1968 a northern Michigan

Leucocytozoon simondi asexual cycles, gametogony — Desser, S. S., 1966 a

Leucocytozoon simondi cytology of developing megaloschizonts — Desser, S. S., 1967 a

Leucocytozoon simondi schizogony, gametogony and host resistance — Desser, S. S., 1967 b

Leucocytozoon simondi Mathis and Leger sporogony — Desser, S. S., 1968 a

Leucocytozoon simondi sporogony stages — Desser, S. S.; and Fallis, A. M., 1967 a, pl. 1, figs.1-9

Leucocytozoon simondi cytological development and encapsulation of megaloschizonts — Desser, S. S.; and Fallis, A. M., 1967 b, pls. I-II, figs. 1-12

Leucocytozoon simondi (blood of all) Anas boschas (exper.) A. rubripes (exper.) A. platyrhynchos (exper.) — Desser, S. S.; Fallis, A. M.; and Garnham, P. C. C., 1968 a, pls. I-II, figs. 1-7

Leucocytozoon simondi Mathis and Leger ultrastructure — Desser, S. S.; and Wright, K. A., 1968 a, fig. 1, pls. I-VII

Leucocytozoon simondi anemia, mechanism — Kocan, R. M., 1967 a

Leucocytozoon simondi anemia, Pekin ducks — Kocan, R.M.; and Clark, D.T., 1966 a

Leucocytozoon simondi Pekin ducklings (nat. and exper.), prepatent period and parasitemia — Kocan, R. M.; and Clark, D.T., 1966 b

Leucocytozoon simondi temperature, freeze preservation — Kocan, R. M.; Kelker, N. E.; and Clark, D. T., 1967 a

Leucocytozoon simondi Mathis and Leger Anas platyrhynchos — Polcyn, G. M.; and Johnson, A. D., 1968 a Lake Andes, South Dakota

Leucocytozoon simondi Mathis et Leger, 1910 — Sirieix, J.-M., 1966 a, pl. 5, 7, 8

Leucocytozoon smithi Laveran and Lucet, 1905 [Meleagris gallopavo] — Glushchenko, V. V., 1961 b, 354-355, figs. 1-5 Ukraine

Leucocytozoon smithi Laveran et Lucet, 1905 — Sirieix, J.-M., 1966 a, pl. 6

Leucocytozoonosis. See Leucocytozoon.

Lithocystis lankesteri n. sp. Sipunculus nudus — Goodrich, H. L. M. P., 1950 b, 469, 470, 471-472, figs. 1, 3 Naples

Longicollidae n. fam. — Georgévitch, J., 1957 a, 32

Longicollus n. gen. — Georgévitch, J., 1957 a, 31,32 mt: L. ochridensis n. sp.

Longicollus ochridensis n. gen. n. sp. (mt) Criodrilus ochridensis (musculature and lymphocytes) — Georgévitch, J., 1957 a, 31-35 lac d'Ochrid

Lophomonadina Hypermastigida — Honigberg, B. M., 1963 b

Lophomonas blattarum fine structure — Beams, H. W.; and Sekhon, S. S., 1968 a

Lucetina belli (Wenyon, 1923) Henry and Leblois, 1926 as syn. of Isospora belli Wenyon, 1923 — Pellérdy, L. P., 1963 c, 18

Lucetina bigemina (Stiles, 1891) Henry and Leblois, 1926 as syn. of Isospora bigemina (Stiles, 1891) Lühe, 1906 — Pellérdy, L. P., 1963 c, 19

Lucetina canivelocis (Weidman, 1915) Henry and Leblois, 1926 as syn. of Isospora canivelocis (Weidman, 1915) Wenyon, 1923 — Pellérdy, L. P., 1963 c, 19

Lucetina felis (Wenyon, 1923) Henry and Leblois, 1926 as syn. of Isospora felis (Wasielewsky, 1904) Wenyon, 1923 — Pellérdy, L. P., 1963 c, 21

Lucetina laverani (Hagenmüller, 1989) Henry and Leblois, 1926 as syn. of Isospora laverani (Hagenmüller, 1898) Sergent, 1902 — Pellérdy, L. P., 1963 c, 24

Lucetina melis Kotlán and Pospesch, 1933 as syn. of Isospora melis (Kotlán and Pospesch, 1933) Pellérdy, 1955 — Pellérdy, L. P., 1963 c, 24

Lucetina putorii (Raillet and Lucet, 1891) Henry and Leblois, 1926 as syn. of Isospora putorii (Railliet and Lucet, 1891) Becker, 1934 — Pellérdy, L. P., 1963 c, 26

Lucetina rivolta (Grassi, 1879) Henry and Leblois, 1926 as syn. of Isospora rivolta (Grassi, 1879) Wenyon, 1923 — Pellérdy, L. P., 1963 c, 27

M-organism
morphology, electron microscope
Clethrionomys glareolus (brain)
Ludvík, J., 1963 b

M-organism
Sorex araneus (muscle)
Clethrionomys glareolus (brain, liver)
Microtus arvalis (brain)
M. agrestis (brain)
Sebek, Z., 1963 a, figs. 35-55

Malaria
zoonosis in relation to eradication, review
Bruce-Chwatt, L. J., 1968 a

Malaria
buffaloes, review, geographic distribution
Mohan, R. N., 1968 a, 738

Malaria
specificity, man and animals
Raffaele, G., 1966 a

Malaria, Avian
subinoculation, diagnosis
Herman, C. M.; Knisley, J. O. (jr.); and Snyder, E. L., 1966 a

Malaria, Human, Prenatal
infestation
Filipino
McQuay, R. M. (jr.); Silberman, S.; Mudrik, P.; and Keith, L. E., 1967 a
Chicago

Malaria, Simian
Plasmodium cynomolgi, mosquito susceptibility
Bennett, G. F.; Warren, M.; and Cheong, W. H., 1966 a

Malaria, Simian
Plasmodium cynomolgi, sporogony, mosquitoes
Bennett, G. F.; Warren, M.; and Cheong, W. H., 1966 b

Malaria, Simian
Plasmodium cynomolgi, sporogony, mosquitoes
Bennett, G. F.; Warren, M.; and Cheong, W. H., 1966 c

Malaria, Simian
in man, review
Coatney, G. R., 1968 a

Malaria, Simian
transmission, Plasmodium knowlesi, Anopheles b. balabacensis
Collins, W. E.; Contacos, P. G.; and Guinn, E. G., 1967 a

Malaria, Simian
infection and transmission of Plasmodium coatneyi with Anopheles freeborni and A. b. balabacensis
Collins, W. E.; Contacos, P. G.; Guinn, E. G.; and Held, J. R., 1967 a

Malaria, Simian
Plasmodium inui, exoerythrocytic stages
Held, J. R.; Contacos, P. G.; Jumper, J. R.; and Smith, C. S., 1968 a

Malaria, Simian
fluorescent antibody technique, exoerythrocytic stages
Ward, P. A.; and Conran, P. B., 1968 a

Malaria, Vectors
mosquitoes
Macdonald, W. W., 1965 a
Sarawak

Malpighamoeba mellificae Prell
review
Great Britain. Ministry of Agriculture, Fisheries and Food, 1967 b

Mantonella Vincent, 1936
Syn: Yakimovella Gousseff, 1936
Pellérdy, L. P., 1963 c, 14

Marssoniella elegans Lemmermann 1900 "algae"
as syn. of Gurleya sp.
Komárek, J.; and Vávra, J., 1967 a

Mastigophora
Polianskii, Iu. I.; and Kheisin, E. M., 1964 a; 1964 b

Mattesia dispora
Tribolium casteneum
Galleria mellonella
Sen Gupta, K., 1965 a, figs. 3-4

Mattesia grandis n. sp.
Anthonomus grandis (adipose tissue)
McLaughlin, R. E., 1965 a, 405-413, figs. 1-20
probably originating Tamaulipas, Mexico

Mattesia grandis
biological control. boll-weevil, Anthonomus grandis
McLaughlin, R. E.,1967 a

Mattesia grandis
Bracon mellitor (exper.)
McLaughlin, R. E.; and Adams, C. H., 1966 a

Mattesia trogodermae sp. n.
Trogoderma granarium (fat body)
Canning, E. U., 1964 a, 305-317, figs. 1-9
Slough, England

Merocystis sp.
Sus scrofa (intestine)
Svanbaev, S.K., 1958 d, 411
Kazakhstan

Metadevescovina cicis sp. nov.
Incisitermes marginipennis
Pérez-Reyes, R.; and López-Ochoterena, E., 1965 a, 13-14, 22, 23, fig. 9
Mexico D. F.

Metadevescovina difficilis sp. nov.
Incisitermes marginipennis
Pérez-Reyes, R.; and López-Ochoterena, E., 1965 a, 9-10, 22, 23, fig. 1
Mexico D. F.

Metadevescovina grandis sp. nov.
Incisitermes marginipennis
Pérez-Reyes, R.; and López-Ochoterena, E., 1965 a, 12-13, 24, 25, fig. 12
Mexico D. F.

Metadevescovina modica Kirby, 1945
Incisitermes marginipennis
Pérez-Reyes, R.; and López-Ochoterena, E., 1965 a, 8-9, 23, 27, figs. 7, 19
Mexico D. F.

Metadevescovina ovoidea sp. nov.
Incistermes marginipennis
Pérez-Reyes, R.; and López-Ochoterena, E., 1965 a, 11-12, 24, 25, fig. 11
Mexico D. F.

Metadevescovina pavicula sp. nov.
Incisitermes marginipennis
Pérez-Reyes, R.; and López-Ochoterena, E., 1965 a, 14-15, 24, 25, fig. 13
Mexico D. F.

Metadevescovina sphaerica sp. nov.
Incisitermis marginipennis
Pérez-Reyes, R.; and López-Ochoterena, E., 1965 a, 10-11, 22, 23, 26, 27, figs. 10, 20
Mexico D. F.

Metastomum vastum n. sp.
oligochètes (intestine)
Georgévitch, J., 1950 c, 69-71, folding pl., figs. 9-10
Lac d'Ochrid

Metchnikovella hovassei
ultrastructure
Vivier, E., 1966 a

Metopus [sp]
Clypeaster rosaceus
Small, E. B.; Peck, R.; and Antipa, G. A., 1967 a
Tavernier Key in the Florida Keys

Microsporea Corliss and Levine, 1963, class
Amoebogena Delage and Hérouard, 1896, subphylum
includes: Haplosporida Caullery and Mesnil, 1899, order
Sprague, V., 1966 c

Microsporidia
includes Monocytosporea n. subord.; Polycytosporea n. subord.
Codreanu, R., 1963 a

Microsporidia
taxonomic interrelationships
Gottschalk, C., 1962 c

Microsporidia Balbiani, 1882
includes: Monocnidina Leger and Hesse, 1922; ? Dicnidina Leger and Hesse, 1922
Lom, J.; and Vavra, J., 1962 a, 174

Microsporidia
Cnidosporidia
Polianskii, Iu. I.; and Kheisin, E. M., 1964 a; 1964 b

[Microsporidia sp.]
Gammarus duebeni
Bulnheim, H. P., 1967 a, fig.1

Microsporidia sp.
experimental transmission in mice
Nelson, J. B., 1967 a

Minchinia costalis (Wood and Andrews, 1962)
Crassostrea virginica (tissue)
Couch, J. A., 1967 b, figs. 2-3, 6, 7-8
Chincoteague Bay, Franklin City, Virginia

Minchinia nelsoni n. sp.
Syn.: sporozoan parasite that has been called "MSX"
Crassostrea virginica (all tissues)
Haskin, H. H.; Stauber, L. A.; and Mackin, J. A., 1966 a, figs. 1-5
Delaware Bay, New Jersey (ranges from Great South Bay Long Island to Chesapeake Bay of Maryland and Virginia)

Minchinia nelsoni
Crassostrea virginica
Andrews, J. D.; and Wood, J. L., 1967 a
York River, Chesapeake Bay, and Virginia

Minchinia nelsoni Haskin, Stauber, and Mackin, 1966
Crassostrea virginica (digestive diverticula)
Couch, J. A., 1967 b, figs. 1, 4, 5, 9
Chincoteague Bay, Franklin City, Virginia

Minchinia nelsoni
life cycle
Crassostrea virginica
Farley, C. A., 1967 a, fig. 1-43
Marumsco Bar, Pocomoke Sound, Md.; Tangier Sound and Manokin River, Md.

Minchinia nelsoni
life cycle
Crassostrea virginica
Farley, C. A., 1967 b

Minchinia nelsoni
Crassostrea virginica
Farley, C. A., 1968 a
Marumsco Bar, Pocomoke Sound, Maryland

Minchinia nelsoni (MSX)
respiratory enzyme activity of Cochlodinium helicoides
Mengebier, W. L.; and Wood, L., 1967 a

Mixobolus. See Myxobolus.

Monocercomonadidae Kirby
Trichomonadida
Honigberg, B. M., 1963 b

Monocercomonas Grassi 1879
Gisler, R., 1967 a, 86-87

Monocercomonas sp.
Geomys bursarius "plains pocket gopher"
Buttrey, B. W., 1963 a
South Dakota

Monocercomonas [spp.]
intestinal parasites of [Passalidae]
López G., I.; and Pérez Reyes, R., 1964 a

Monocercomonas sp.
Blabera sp. (intestine)
Pérez Reyes, R., 1964 a
Colotlipa, Gro., Mexico

Monocercomonas axostylis Kirby
Gisler, R., 1967 a, 86, fig. 2B

Monocercomonas batrachorum (cloacae of all)
Rana temporaria
Rana esculenta
Kulda, J., 1963 a
all from Czechoslovakia

Monocercomonas colubrorum (cloacae of all)
Lacerta viridis
Lacerta vivipara
Lacerta muralis
Vipera berus
Natrix natrix
Natrix tesselata
Coronella austriaca
Elaphe longissima
Lacerta agilis
Kulda, J., 1963 a
all from Czechoslovakia

Monocercomonas colubrorum
Laticauda semifasciata (colon)
Telford, S. R. (jr.), 1967 a
Amami Island, Japan

Monocercomonas mimeutermitis n. sp.
Mimeutermes giffardi
Gisler, R., 1967 a, 86, 87, 162, fig. 2A (1-3)
Ivory Coast, Africa

Monocercomonas termitis Bernstein
Gisler, R., 1967 a, 86, fig. 2C

Monocercomonoides Travis 1932
Monocercomonoididae fam. nov.
Honigberg, B. M., 1963 b

Monocercomonoides sp.
Geomys bursarius "plains pocket gopher"
Buttrey, B. W., 1963 a, figs. 1-4
South Dakota

Monocercomonoides lacertae (cloacae of all)
Lacerta viridis
Lacerta vivipara
Lacerta muralis
Lacerta agilis
Kulda, J., 1963 a
all from Czechoslovakia

Monocercomonoides rotunda
Bufo bufo (cloacae)
Kulda, J., 1963 a
Czechoslovakia

Monocercomonoididae fam. nov
Oxymonadida
includes: Monocercomonoides Travis 1932
Honigberg, B. M., 1963 b

Monocnidea Léger and Hesse, 1922
as syn. of Monocytosporea nov. subord.
Codreanu, R., 1963 a

Monocnidina Leger and Hesse, 1922
Isonucleidea; Microsporidia
Lom, J.; and Vavra, J., 1962 a, 174

Monocystidae [sp.] (seminal vesicles)
Psammoryctes albicola
P. barbatus
Tubifex tubifex
Kupchinskaia, O. S., 1963 a
all from tributary of western Bug

Monocystis sp. A
Pheretima peguana
Drawida nepalensis
(seminal vesicles)
Chia, W.C., 1964 a, 162
all from Malaya

Monocystis sp. B
Pheretima hawayana
Drawida nepalensis
(seminal vesicles)
Chia, W.C., 1964 a, 162
all from Malaya

Monocystis agilis
Lumbricus terrestris
L. rubellus
L. castaneus
Miles, H. B., 1963 c
all from Britain

Monocystis cognetti
Allolobophora chlorotica
(seminal vesicles)
Miles, H. B., 1963 c
Britain

Monocystis densa
Allolobophora longa
Miles, H. B., 1963 c
Britain

Monocystis gammari Georgevitch
as syn. of Heliospora longissima (Siebold) Goodrich 1949
Geus, A., 1967 a, 232

Monocystis hessei
Lumbricus terrestris
(seminal vesicles)
Miles, H. B., 1963 c
Britain

Monocystis legeri
Chrysocarabus auratus
Chrysocarabus punctato-auratus
Chrysocarabus splendens
Puissegur, C.; Ormieres, R.; and Rakotofiringa, S., 1966 a
Montpellier

Monocystis lumbrici
Lumbricus terrestris
Eisenia foetida
Miles, H. B., 1963 c
all from Britain

Monocystis neodendrocoeli Georgevitch, 1951
renamed: Lankesteria claviformis nov. comb., [i. e., new name]
Geus, A., 1967 a, 252

Monocystis plagiostomae Georgevitch, 1951
as syn. of Lankesteria plagiostomae (Georgevitch) nov. comb.
Geus, A., 1967 a, 251

Monocystis rostrata
Lumbricus terrestris
(testis sac)
Miles, H. B., 1963 c
Britain

Monocystis striata
Lumbricus terrestris
(seminal vesicles)
Miles, H. B., 1963 c
Britain

Monocystis thalassemae Lankester, 1885
as syn. of Ovivora thalassemae (Lankester, 1885) Mackinnon and Ray, 1937
Pellérdy, L. P., 1963 c, 89

Monocystis wallengrenii
Allolobophora longa
(seminal vesicles)
Miles, H. B., 1963 c
Britain

Monocytosporea n. subord.
Syn.: Monocnidea Léger and Hesse, 1922
Codreanu, R., 1963 a

Monoflagellate "unique characteristics that contrast with those of any genus of hemoflagellate known from vertebrates" (blood)
Rhigophilia dearborni
Becker, C. D.; and Holloway, H. L. (jr.), 1968 a, 357-359, figs. 2-5
all from vicinity of McMurdo Sound and Hallett Station, Antarctica

Multivalvulea subord.
Myxosporidia
Shul'man, S. S., 1963 b

Myriosporides amphiglenae
cytology of early stage development
Porchet-Henneré, E., 1967 a, figs. 1-21

Myxidium Bütschli, 1882
Mitchell, L. G., 1967 a

Myxidium sp.
Donets, Z. S., 1963 a
Ukrainian SSR

Myxidium spp. Bond, 1937
Mitchell, L. G., 1967 a, 423

Myxidium sp. Davis, 1947
Mitchell, L. G., 1967 a

Myxidium sp. Fantham and Porter, 1947
Mitchell, L. G., 1967 a

Myxidium sp. Guilford, 1965 key
Mitchell, L. G., 1967 a, fig. 51

Myxidium sp. Kudo, 1920
Mitchell, L. G., 1967 a

Myxidium sp. Rice and Jahn 1943
key
Mitchell, L. G., 1967 a, fig. 52

Myxidium sp. Yasutake and Wood, 1957
key
Mitchell, L. G., 1967 a, fig. 53

Myxidium sp.
Platessa quadrituberculata (gall bladder)
Zhukov, E. V., 1964 a, 250, 251, 252, fig. 24
Chukotsk Peninsula

Myxidium americanum Kudo, 1919
key
Mitchell, L. G., 1967 a, figs. 6, 7

Myxidium aplodinoti Kudo, 1934
key
Mitchell, L. G., 1967 a, figs. 8-9

Myxidium arcticum sp.nov.
Cottus kaganowskii (gall bladder)
Zhukov, E. V., 1964 a, 248-249, 250, fig. 20(1-2)
Chukotsk Peninsula

Myxidium bajacalifornium sp. n.
Bajacalifornia burragei (gallbladder)
Noble, E. R., 1966 b, 685, 686, 688, fig. 1
Catalina basin, off southern California

Myxidium barbatulae
[Misgurnus fossilis]
[Cobitis taenia]
Donets, Z. S., 1963 a
all from Ukrainian SSR

Myxidium bellum Meglitsch, 1937
key
Mitchell, L. G., 1967 a, figs. 10, 11

Myxidium coryphaenoidium sp. n.
Coryphaenoides sp. (gallbladder)
Noble, E. R., 1966 b, 685, 686, 688, fig. 2A-B
off coast of Mexico

Myxidium folium Bond, 1938
key
Mitchell, L. G., 1967 a, figs. 12, 13

Myxidium gasterostei Noble, 1943
key
Mitchell, L. G., 1967 a, figs. 14, 15

Myxidium illinoisense Meglitsch, 1937
key
Mitchell, L. G., 1967 a, figs. 16, 17

Myxidium incurvatum Thelohan, 1895
key
Mitchell, L. G., 1967 a, figs. 18-23

Myxidium incurvatum Thèlohan, 1892)
(gall bladder of all)
Scorpaena porcus
Blennius gattorugine
Pogorel'tseva, T. P., 1964 a, 23-24, fig. 10
all from Black Sea

Myxidium japonicum Dogiel, 1948
(gall bladder)
Myoxocephalus axillaris
M. verrucosus
M. polyacanthocephalus
M. platicephalus
Zhukov, E. V., 1964 a, 250, 251, fig. 21
all from Chukotsk Peninsula

Myxidium kudoi Meglitsch, 1937
key
Mitchell, L. G., 1967 a, figs. 24, 25

Myxidium lieberkuhni
Donets, Z. S., 1963 a
Ukrainian SSR

Myxidium lieberkühni Bütschli, 1882
Esox luceus [sic] (urinary bladder, gall bladder)
Ha, K., 1964 a
Alol group of lakes (Pskov oblast)

Myxidium lieberkühni Bütschli, 1882
Esox lucius (urinary bladder, kidney)
Komarova, T. I., 1961 a, 251
Central Dnieper

Myxidium lieberkuehni Bütschli, 1882
key
Mitchell, L. G., 1967 a, figs. 26-28

Myxidium lieberkuhni [Esox lucius]
Semenova, N. N., 1967 a
Moskov oblast

Myxidium lieberkuhni (Bütschli)
nutrition of vegetative stages
Uspenskaîa, A. V., 1966 a, pls. I-VI, figs. 1-13.

Myxidium macrocapsulare
Donets, Z. S., 1963 a
Ukrainian SSR

Myxidium macrocapsulare Auerbach, 1910
key
Mitchell, L. G., 1967 a, figs. 29, 30

Myxidium macrocheili n. sp.
key
Catostomus macrocheilus (gall bladder)
Mitchell, L. G., 1967 a, 415 416, 417, 418, 421, 423, figs. 1-5, 31, 32
Clark Fork and Bitterroot Rivers near Missoula, Montana; Elbow Lake of the Clearwater River and Placid Lake in Missoula County

Myxidium melanocetum sp. n.
Melanocetus johnsoni (gall bladder)
Noble, E. R., 1966 b, 685, 686, 687, 688, fig. 2C
Indian Ocean

Myxidium melanostigmum sp. n.
Melanostigma pammelas (gallbladder)
Noble, E. R., 1966 b, 685, 687, 688, figs. 3A-C, 4A-B
coast of southern California

Myxidium melum Otto and Jahn, 1943
key
Mitchell, L. G., 1967 a, figs. 33, 34

Myxidium minteri Yasutake and Wood, 1957
key
Mitchell, L. G., 1967 a, fig. 35

Myxidium moxostomatis Kudo, 1921
key
Mitchell, L. G., 1967 a, figs. 36-38

Myxidium orientalis Schulman, 1962
Barbus lacerta cyri
Gogebashvili, I. V., 1966 a
Kur River, Georgian SSR

Myxidium oviforme — Donets, Z. S., 1963 a
Ukrainian SSR

Myxidium oviforme Parisi, 1912
key — Mitchell, L. G., 1967 a, figs. 30, 40

Myxidium oviforme Parisi, 1912
Salvelinus malma subsp.
(gall bladder) — Zhukov, E. V., 1964 a, 250, 252, fig. 22
Chukotsk Peninsula

Myxidium percae Fantham, Porter, and Richardson, 1939
key — Mitchell, L. G., 1967 a, figs. 41-44

Myxidium pfeifferi — Donets, Z. S., 1963 a
Ukrainian SSR

Myxidium pfeifferi Auerbach, 1908
Varicorhinus capoëta — Gogebashvili, I. V., 1966 a
Kur River, Georgian SSR

Myxidium pfeifferi Auerbach 1908
Tinca tinca (gall bladder)
Rutilus rutilus " — Ha, K., 1964 a
Ålol group of lakes (Pskov oblast), all from

Myxidium phyllium Davis, 1917
key — Mitchell, L. G., 1967 a, figs. 45, 46

Myxidium rhodei — Donets, Z. S., 1963 a
Ukrainian SSR

Myxidium rhodei Leger, 1905
Rutilus rutilus (kidney) — Ha, K., 1964 a
Ålol group of lakes (Pskov oblast)

Myxidium serotinum Kudo and Sprague, 1940
key — Mitchell, L. G., 1967 a, fig. 47-49

Myxidium sphaericum Thèlohan, 1895
Belone acus (gall bladder) — Pogorel'tseva, T. P., 1964 a, 24, fig. 11
Black Sea

Myxidium theragrae Fujita, 1923
Liparis gibbus (gall bladder) — Zhukov, E. V., 1964 a, 250, 252, fig. 23
Chukotsk Peninsula

Myxidium umbri Guilford, 1965
key — Mitchell, L. G., 1967 a, fig. 50

Myxobilatus media
[Cobitis taenia] — Donets, Z. S., 1963 a
Ukrainian SSR

Myxobolus sp.
morphology
[Varicorhinus capoëta heratensis steindachneri] (gills) — Allamuratov, B. K.; and Butabaeva, M., 1966 a
Degrezsk reservoir

Myxobolus sp.
[Hypophthalmus molitrix]
(gills) — Bauer, O. N.; Babaev, B.; and Strelkov, Iu. A. 1963 a
Krasnodar krai

Myxobolus sp.
[Varicorhinus] — Bogdanova, E. A., 1965 a
lake Sevan

Myxobolus sp.
Scardinius erythrophthalmus (body cavity) — Kane, M. B., 1966 a
all from Ireland

Myxobolus sp.
(kidney, spleen)
Lucioperca lucioperca
Acerina cernua
A. acerina — Komarova, T. I., 1961 a, 251
all from Central Dnieper

Myxobolus sp.
Leuroglossus stilbius
(gallbladder) — Noble, E. R., 1966 b, 687-688
coast of southern California near Catalina Island

Myxobolus artus
[Cyprinus carpio] — Iskov, M. P., 1963 a
Kakhovsk reservoir

Myxobolus bramae — Donets, Z. S., 1963 a
Ukrainian SSR

Myxobolus bramae Reuss 1906
Varicorhinus capoëta
Barbus capito — Gogebashvili, I. V., 1966 a
all from Kur River, Georgian SSR

Myxobolus bramae Reuss, 1906
Rutilus rutilus (gills, kidney) — Ha, K., 1964 a
Ålol group of lakes (Pskov oblast)

Myxobolus branchialis mihi [n. sp.]
Mugil chelo — Parenzan, P., 1967 a, 3,6-7, figs. 2,3
Mar Piccolo di Taranto

Myxobolus carassii — Donets, Z. S., 1963 a
Ukrainian SSR

Myxobolus carassii Klokačeva, 1914
Gobio persa — Gogebashvili, I. V., 1966 a
Kur River, Georgian SSR

Myxobolus caudatus Gogebaschvili, 1965
Varicorhinus capoëta — Gogebashvili, I. V., 1966 a
Kur River, Georgian SSR

Myxobolus cheri Schulman, 1962
Varicorhinus capoëta — Gogebashvili, I. V., 1966 a
Kur River, Georgian SSR

Myxobolus chondrostomi — Donets, Z. S., 1963 a
Ukrainian SSR

Myxobolus chondrostomi Donec, 1962
Varicorhinus capoëta — Gogebashvili, I. V., 1966 a
Kur River, Georgian SSR

Myxobolus cordis Keasselitz 1908
morphology
[Cyprinus carpio] (skin, fins, spleen, kidneys) — Allamuratov, B. K.; and Butabaeva, M., 1966 a
Degrezsk reservoir

Myxobolus cordis — Donets, Z. S., 1963 a
Ukrainian SSR

Myxobolus cycloides — Donets, Z. S., 1963 a, Ukrainian SSR

Myxobolus cyprini Doflein 1898
morphology
[Cyprinus carpio] (muscles) — Allamuratov, B. K.; and Butabaeva, 1966 a, Degrezsk reservoir

M[yxobolus] cyprini — Donets, Z. S., 1963 a, Ukrainian SSR

Myxobolus cyprini Doflein, 1898
Leuciscus cephalus orientalis
Alburnoides bipunctatus — Gogebashvili, I. V., 1966 a, all from Kur River, Georgian SSR

Myxobolus cyprini
[Cyprinus carpio] — Iskov, M. P., 1963 a, Kakhovsk reservoir

Mixobolus [sic] cyprini
[Cyprinus carpio] — Turpalova, N. M.; and Maslennikova, E. I., 1964 a, Moldavia

Myxobolus cyprini
[Cyprinus caprio] (muscles) — Ivasik, V. M., 1961 c, 269, Ukraine

Myxobolus cyprini
[Cyprinus carpio]
(muscles, liver) — Ivasik, V. M.; and Sutiagin, V. S., 1966 a, Tissa river

Myxobolus cyprinicola Reuss 1906
morphology
[Cyprinus carpio] (gills)
[Varicorhinus capoëta heratensis steindachneri] (gills) — Allamuratov, B. K.; and Butabaeva, M., 1966 a, all from Degrezsk reservoir

Myxobolus cyprinicola — Donets, Z. S., 1963 a, Ukrainian SSR

Myxobolus dispar Thèlohan, 1845
morphology
[Cyprinus carpio] (spleen, intestinal wall) — Allamuratov, B. K.; and Butabaeva, M., 1966 a, Degrezsk reservoir

Myxobolus dispar — Donets, Z. S., 1963 a, Ukrainian SSR

Myxobolus dispar Thélohan, 1895
Varicorhinus capoëta — Gogebashvili, I. V., 1966 a, Kur River, Georgian SSR

Myxobolus dispar Thelohan, 1895
Rutilus rutilus (gills) — Ha, K., 1964 a, Alol group of lakes (Pskov oblast)

Myxobolus dispar
Cyprinus carpio — Kolesnikova, M. N., 1963 b, Syr-Darya river, lower channel

Myxobolus dispar Thelohan, 1895
Aspius aspius (kidney, spleen and liver) — Komarova, T. I., 1961 a, 251, Central Dnieper

Myxobolus dogieli
Cyprinus carpio — Kolesnikova, M. N., 1963 b, Syr-Darya river, lower channel

Myxobolus ellipsoides Thèlohan, 1892
morphology
[Cyprinus carpio]
[Alburnoides bipunctatus eichwaldi]
[Gobio g. lepidolaemus] — Allamuratov, B. K.; and Butabaeva, M., 1966 a, all from Degrezsk reservoir

Myxobolus ellipsoides — Donets, Z. S., 1963 a, Ukrainian SSR

Myxobolus ellipsoides Thelohan, 1892
Tinca tinca — Ha, K., 1964 a, Alol group of lakes (Pskov oblast)

Myxobolus ellipsoides — Krotas, R. A., 1963 b, Neman river

Myxobolus exiguus
[Abramis brama] — Donets, Z. S., 1963 a, Ukrainian SSR

Myxobolus exiguus Thelohan, 1895
Aspius aspius (gills) — Komarova, T. I., 1961 a, 251, Central Dnieper

Myxobolus exiguus Thèlohan, 1895
Mugilidae (gill rakers) — Pogorel'tseva, T. P., 1964 a, 26, fig. 16, Black Sea

Myxobolus gigas
[Abramis brama]
[Blicca bjoerkna]
[Tinca tinca]
[Leuciscus cephalus] — Donets, Z. S., 1963 a, all from Ukrainian SSR

Myxobolus karelicus
[Perca fluviatilis]
[Lucioperca lucioperca]
[Acerina cernua]
[A. acerina]
[Aspro zingel] — Donets, Z. S., 1963 a, all from Ukrainian SSR

Myxobolus lobatus — Donets, Z. S., 1963 a, Ukrainian SSR

Myxobolus lobatus Dogiel, 1934
Varicorhinus capoëta
Barbus lacerta cyri
B. mursa — Gogebashvili, I. V., 1966 a, all from Kur River, Georgian SSR

Myxobolus lomi
[Leuciscus cephalus]
[Phoxinus phoxinus] — Donets, Z. S., 1963 a, all from Ukrainian SSR

Myxobolus macrocapsularis — Donets, Z. S., 1963 a, Ukrainian SSR

Myxobolus magnus
[Lucioperca lucioperca]
[Acerina acerina]
[A. cernua] — Donets, Z. S., 1963 a, all from Ukrainian SSR

Myxobolus minutus [Perca fluviatilis] (gills) — Krasil'nikova, N. I., 1963 a upper Don

Myxobolus mülleri Bütschli 1882 morphology [Gogio g. lepidolaemus] (gills) — Allamuratov, B. K.; and Butabaeva, M., 1966 a Degrezsk reservoir

Myxobolus mülleri Bütschli, 1882 [Neogobius cephalarges] — Chaplina, O. M.; and Antsishkina, L. M., 1961 a small rivers of Northern Azov

Myxobolus mülleri [Abramis brama] — Donets, Z. S., 1963 a Ukrainian SSR

Myxobolus mülleri Bütschli, 1882 (žábra, ploutve) Leuciscus cephalus L. leuciscus — Ergens, R., 1965 c, 146 all from Fluss Osoblaha (Oder Gebiet)

Myxobolus mülleri Bütschli, 1882 Varicorhinus capoëta Leuciscus cephalus orientalis Alburnoides bipunctatus — Gogebashvili, I. V., 1966 a all from Kur River, Georgian SSR

Myxobolus mülleri Bütschli, 1882 Mugilidae (wall of intestine) — Pogorel'tseva, T. P., 1964 a, 27, fig. 17 Black Sea

Myxobolus mülleri Abramis brama — Puidak, U., 1965 a, 554 Estonian coastal waters

Myxobolus mugilis mihi [n. sp.] Mugil chelo — Parenzan, P., 1967 a, 3,4,5-6, fig. 1 Mar Piccolo di Taranto

Myxobolus mugilis sp. n. Mugil auratus (mesentery) — Pogorel'tseva, T. P., 1964 a, 27, fig. 18 Sudak, Black Sea

Myxobolus musajevi Kandilov, 1963 [Varicorhinus] — Bogdanova, E. A., 1965 a lake Sevan

Myxobolus musajevi Kandilov, 1963 Varicorhinus capoëta Barbus lacerta cyri — Gogebashvili, I. V., 1966 a all from Kur River, Georgian SSR

Myxobolus musculi Keysselitz, 1908 morphology [Varicorhinus capoëta heratensis steindachneri] (intestinal wall) — Allamuratov, B. K.; and Butabaeva, M., 1966 a Degrezsk reservoir

Myxobolus musculi — Donets, Z. S., 1963 a Ukrainian SSR

Myxobolus musculi Keysselitz, 1908 Varicorhinus capoëta Barbus lacerta cyri B. mursa Alburnus filippi Leuciscus cephalus orientalis Alburnoides bipunctatus — Gogebashvili, I. V., 1966 a all from Kur River, Georgian SSR

Myxobolus nemeczeki — Donets, Z. S., 1963 a Ukrainian SSR

Myxobolus oviformis — Donets, Z. S., 1963 a Ukrainian SSR

Myxobolus paranensis n. sp. Salminus maxillosus (gonads) — Bonetto, A. A.; and Pignalberi, C., 1965 a, 23-26, figs. 1-3 Plata river, Argentina

Myxobolus parvus Schulman, 1962 morphology [Varicorhinus capoëta heratensis steindachneri] (gills) — Allamuratov, B. K.; and Butabaeva, M., 1966 a Degrezsk reservoir

Myxobolus permagnus Wegener, 1909 Perca fluviatilis (gills) — Komarova, T. I., 1961 a, 251 Central Dnieper

Myxobolus petruschewskii sp. nov. Myoxocephalus axillaris (gill arch) M. platicephalus (gall bladder) — Zhukov, E. V., 1964 a, 253, fig. 27 all from Chukotsk Peninsula

Myxobolus pfeifferi — Donets, Z. S., 1963 a Ukrainian SSR

Myxobolus pfeifferi Thélohan, 1895 Varicorhinus capoëta Barbus lacerta cyri B. capito Alburnus filippi — Gogebashvili, I. V., 1966 a all from Kur River, Georgian SSR

Myxobolus pfeifferi management, aquarial fish — Walliker, K., 1966 b, fig. 7a

Myxobolus physophilus Reuss, 1906 [Scardinius erythrophthalmus] — Chaplina, O. M.; and Antsishkina, L. M., 1961 a small rivers of Northern Azov

Myxobolus physophilus — Donets, Z. S., 1963 a Ukrainian SSR

Myxobolus pseudodispar — Donets, Z. S., 1963 a Ukrainian SSR

Myxobolus pseudodispar Gorbunova, 1936 Varicorhinus capoëta — Gogebashvili, I. V., 1966 a Kur River, Georgian SSR

Myxobolus pseudodispar Gorbunowa, 1936 Rutilus rutilus (musculature, kidney, spleen) — Ha, K., 1964 a Alol group of lakes (Pskov oblast)

Myxobolus sandrae — Donets, Z. S., 1963 a Ukrainian SSR

Myxobolus schulmani — Donets, Z. S., 1963 a Ukrainian SSR

Myxobolus squamae Keysserlitz, 1908
Varicorhinus capoëta
Barbus lacerta cyri
Alburnus filippi
Leuciscus cepahlus orientalis
Alburnoides bipunctatus
— Gogebashvili, I. V., 1966 a, all from Kur River, Georgian SSR

Myxobolus volgensis Reus, 1906
Lucioperca lucioperca (gills)
— Komarova, T. I., 1961 a, 251, Central Dnieper

Myxosoma
key to species from freshwater fish, synopsis
— Hoffman, G. L.; Putz, R. E.; and Dunbar, C. E., 1965 a, North America

Myxosoma anurus
— Donets, Z. S., 1963 a, Ukrainian SSR

Myxosoma asymmetrica Parisi, 1912
Orenilabridae (kidney)
— Pogorel'tseva, T. P., 1964 a, 26, fig. 15, Black Sea

Myxosoma bibullatum, Kudo, 1934
key
+Catostomus commersonii
— Hoffman, G. L.; Putz, R. E.; and Dunbar, C. E., 1965 a, 325,328,331, figs. 34,35, Rock R., Illinois

Myxosoma branchialis
— Donets, Z. S., 1963 a, Ukrainian SSR

Myxosoma branchialis (Markewitsch, 1932)
Varicorhinus capoeta sevangi (gills)
— Platonova, T. A., 1963 a, USSR, Lake Sevan

Myxosoma cartilaginis n. sp.
Lepomis macrochirus
L. cyanellus
Micropterus salmoides
— Hoffman, G. L.; Putz, R. E.; and Dunbar, C. E., 1965 a, 319-325,328, figs. 1-9,50,51,61, all from Northwest West Virginia and adjacent Maryland

Myxosoma catostomi Kudo, 1923
key
+Catostomus commersonii (muscle)
— Hoffman, G. L.; Putz, R. E.; and Dunbar, C. E., 1965 a, 325,328,331, figs. 32,33, Douglas Lake, Michigan

Myxosoma cerebralis
$Ca(OH)_2$
— Christensen, N. O., 1966 a, 938, 939-941, fig. 28, pl. 6, figs. 1-6

Myxosoma cerebralis (Hofer) Plehn, 1905 emend. Kudo, 1933
key
— Hoffman, G. L.; Putz, R. E.; and Dunbar, C. E., 1965 a, 326,328,331, fig. 60

Myxosoma commersonii Fantham, Porter and Richardson, 1939
key
+Catostomus commersonii (skin)
— Hoffman, G. L.; Putz, R. E.; and Dunbar, C. E., 1965 a, 326,328,331, fig. 45, Stoke River, Quebec

Myxosoma cuneata Bond, 1939
key
+Esox masquinongy (gill arch)
— Hoffman, G. L.; Putz, R. E.; and Dunbar, C. E., 1965 a, 326,328,331, figs. 52,53, Chautauqua Lake, New York

Myxosoma diaphana Fantham, Porter and Richardson, 1940
key
+Fundulus diaphanus (testis)
— Hoffman, G. L.; Putz, R. E.; and Dunbar, C. E., 1965 a, 326,328,331, figs. 13,14, Salmon River, Nova Scotia

Myxosoma dujardini
— Donets, Z. S., 1963 a, Ukrainian SSR

Myxosoma dujardini Thelohan 1892
Esox luceus [sic] (gills)
— Ha, K., 1964 a, Alol group of lakes (Pskov oblast)

Myxosoma ellipticoides Fantham, Porter and Richardson, 1939
key
+Catostomus commersonii (on cleithrum of operculum)
— Hoffman, G. L.; Putz, R. E.; and Dunbar, C. E., 1965 a, 326,328,331, fig. 44, Coaticook River, Quebec

Myxosoma endovasa Davis, 1947
key
+Ictiobus bubalus
— Hoffman, G. L.; Putz, R. E.; and Dunbar, C. E., 1965 a, 326,328,330, fig. 57, Mississippi River, Fairport, Iowa

Myxosoma funduli Kudo, 1918
key
+Fundulus heteroclitus
+F. majalis
+F. diaphanus
— Hoffman, G. L.; Putz, R. E.; and Dunbar, C. E., 1965 a, 326,328,331, figs. 30,31

Myxosoma grandis Kudo, 1934
key
+Ericymba buccata
+Notropis hudsonius
+Rhinichthys atronasus
— Hoffman, G. L.; Putz, R. E.; and Dunbar, C. E., 1965 a, 326,328,331, figs. 22,23

Myxosoma hoffmani Meglitsch, 1963
key
Pimephales promelas (eyes)
— Hoffman, G. L.; Putz, R. E., and Dunbar, C. E., 1965 a, 326,328,330, figs. 10-12, 54-56, English Coulee, Grand Forks, North Dakota

Myxosoma hudsonis Bond, 1938
key
+Fundulus heteroclitus
— Hoffman, G. L.; Putz, R. E.; and Dunbar, C. E., 1965 a, 326,327,328,331, figs. 46,47, New York

Myxosoma media Fantham, Porter and Richardson, 1939
key
+Notropis cornutus
— Hoffman, G. L.; Putz, R. E.; and Dunbar, C. E., 1965 a, 327,328,331, fig. 41, Missisquoi River, Quebec

Myxosoma microthecum Meglitsch, 1942
key
+Minytrema melanops (mesenteries and peritoneum)
— Hoffman, G. L.; Putz, R. E.; and Dunbar, C. E., 1965 a, 328,329,331, fig. 48, Ohio River, Illinois

Myxosoma muelleri Bond, 1939
key
+Esox masquinongy (connective tissue)
— Hoffman, G. L.; Putz, R. E.; and Dunbar, C. E., 1965 a, 328,329,331, figs. 42,43, New York

Myxosoma multiplicata [Leuciscus idus] [Leuciscus cephalus]
Donets, Z. S., 1963 a
all from Ukrainian SSR

Myxosoma multiplicata (Reuss) Rice and Jahn, 1943
key
+Ictiobus bubalis (gills)
Hoffman, G. L.; Putz, R. E.; and Dunbar, C. E., 1965 a, 328,329,331, fig. 49
North America

Myxosoma neurophila Guilford, 1963
key
+Perca flavescens
+Etheostoma nigram
Hoffman, G. L.; Putz, R. E.; and Dunbar, C. E., 1965 a, 328,329,331, fig. 36

Myxosoma notropis Fantham, Porter and Richardson, 1939
key
+Notropis cornutus
Hoffman, G. L.; Putz, R. E.; and Dunbar, C. E., 1965 a, 328,329,331, fig. 29
Yamaska Watershed, Quebec

Myxosoma okobojiensis Rice and Jahn, 1943
key
+Ictiobus bubalis (gills)
Hoffman, G. L.; Putz, R. E.; and Dunbar, C. E., 1965 a, 328,329,331, fig. 40
Lake Okoboji, Iowa

Myxosoma orbitalis Fantham, Porter and Richardson, 1939
key
+Notropis cornatus
Hoffman, G. L.; Putz, R. E.; and Dunbar, C. E., 1965 a, 328,329,331, fig. 28
Missisquoi River, Quebec

Myxosoma ovalis (Davis, 1923) Kudo, 1933
key
(gill filaments of all)
+Ictiobus bubalis
+I. cyprinella
Hoffman, G. L.; Putz, R. E.; and Dunbar, C. E., 1965 a, 328,329,331, figs. 18,19

Myxosoma parellipticoides Fantham, Porter and Richardson, 1939
key
+Chrosomus neogaeus (abdomen)
Hoffman, G. L.; Putz, R. E.; and Dunbar, C. E., 1965 a 328,330,331, fig. 39
Ulverton River, Quebec

Myxosoma pendula n. sp.
Semotilus atromaculatus (gill arch)
Guilford, H. G., 1967 a, 196-198, figs. 1-4
Kewaunee River, Kewaunee County, Wisconsin

Myxobolus pfeifferi
Krotas, R. A., 1963 b
Neman river

Myxosoma pfrille Fantham, Porter and Richardson, 1939
key
+Chrosomus neogaeus
Hoffman, G. L.; Putz, R. E.; and Dunbar, C. E., 1965 a, 328,330,331, figs. 24,25
Ulverton River, Quebec

Myxosoma procerum Kudo, 1934
key
+Percopsis guttatus (skin)
Hoffman, G. L.; Putz, R. E.; and Dunbar, C. E., 1965 a, 328,330,331, figs. 20,21
Illinois River and Quiver Lake, Illinois

Myxosoma robustum Kudo, 1934
key
+Notropis cornutus
Hoffman, G. L.; Putz, R. E.; and Dunbar, C. E., 1965 a, 328,330,331, figs. 26,27
Rock River, Illinois

Myxosoma rotundum Meglitsch, 1937
key
+Carpiodes cyprinus (connective tissue of gill filaments)
Hoffman, G. L.; Putz, R. E.; and Dunbar, C. E., 1965 a, 328,330,331, figs. 37,38
Embarass River, Illinois

Myxosoma scleroperca Guilford, 1963
key
+Perca flavescens (eye)
+Percina caprodes
Hoffman, G. L.; Putz, R. E.; and Dunbar, C. E., 1965 a, 328,330, fig. 17
all from Green Bay Lake Michigan, Wisconsin

Myxosoma squamalis Iversen, 1954
key
(within scales of all)
+Salmo gairdneri
+Oncorhynchus tschawytscha
+O. keta
Hoffman, G. L.; Putz, R. E.; and Dunbar, C. E., 1965 a 328,330, figs. 58,59
all from Seattle and Olympis Washington

Myxosoma subtecalis Bond, 1938
key
Hoffman, G. L.; Putz, R. E.; and Dunbar, C. E., 1965 a, 328,330,331, figs. 15,16

Myxosporea Bütschli, 1881, class
Sprague, V., 1966 c
Amoebogena Delage and Hérouard, 1896, subphylum
includes: Myxosporia Bütschli, 1881, subclass; Paramyxa, subclass

Myxosporia Bütschli, 1881, subclass
Sprague, V., 1966 c
Amoebogena Delage and Hérouard, 1896, subphylum; Myxosporea Bütschli, 1881, class
includes: Myxosporida Bütschli, 1881, order; Actinomyxida Stolc, 1889, order

Myxosporida Bütschli, 1881, order
Sprague, V., 1966 c
Amoebogena Delage and Hérouard, 1896, subphylum; Myxosporea, Bütschli, 1881, class; Myxosporia Bütschli, 1881, subclass

Myxosporidia
Gottschalk, G., 1962 c
taxonomic interrelationships

Myxosporidia
Gusev, A. V., 1968 a
ammonium pictrate as fixative

Myxosporidia Bütschlii, 1881
Lom, J.; and Vavra, J., 1962 a, 174
includes: Unipolarina Tripathi, 1948 subord.; Bipolarina Tripathi, 1948 subord.

Myxosporidia
fish parasites
Ma, C.-L., 1968 a
Tai Hu, China
(Myxidium enchelypteryii; Myxosoma acuta; Myxobolus pavlovskii; M. drajagina; M. dispar; M. koi; M. pseudosporae; M. carassi; M. artus; M. hemibarbi; M. ellipsoides; M. chesini; M. toyamai; M. miyainii; Thelohanellus misgurni; T. dogieli; Henneguya zikawciensis; H. gigas; H. sinensis.)

Myxosporidia
fish survey
Ni, T.-S.; and Li, L.-H., 1968 a
Hua-ma Hu, China

Myxosporidia
Cnidosporidia
Polîanskii, Îu. I.; and Kheisin, E. M., 1964 a; 1964 b

Myxosporidia Shul'man, S. S., 1963 b
spore structure, systematics, evolution
includes suborders: Bivalvulea; Multivalvulea

Myxosporidia [sp.] Huculak, F., 1965 a, 285
Perca fluviatilis all from Kozłowa Góra
Rutilus rutilus reservoir
Blicca björkna
Scardinius erythrophthalmus

[Myxosporidia spp.?] Krasil'nikova, N. I., 1963 a
[Perca fluviatilis] (gills) upper Don

Myxosporidia gen. sp. Nikolaeva, V. M., 1963 a, 399
Engraulis encrasicholus Black Sea
ponticus (kidneys)

Myxosporidia sp. Semenova, N. N., 1967 a
[Esox lucius] Moskov oblast

Naegleria
7 cases meningoencephalitis
Callicott, J. H., 1968 a

Naegleria ? [spp.]
fatal meningoencephalitis
Červa, L.; Novák, K.; and Culbertson, C. G., 1968 a

Naegleria sp.
human (spinal fluid)
mice (exper.)
rabbits (exper.)
monkeys (exper.)
Culbertson, C. G.; Ensminger, P. W.; and Overton, W. M., 1968 a, figs. 1-10, 12, 14, 16-20, 22-24

Naegleria gruberi
Culbertson, C. G.; Ensminger, P. W.; and Overton, W. M., 1968 a

Naegleria gruberi
"thought to be"
human (spinal fluid)
Culbertson, C. G.; Ensminger, P. W.; and Overton, W. M., 1968 b

Naegleria gruberi
amoeba-to-flagellate transformation
Kahn, J.; Boroff, R.; and Cutler, R. W., 1968 a

Nagana
bovine
Marques da Silva, J., 1966 a
Mozambique

Naupliicola sp.
(eye)
Acanthocyclops vernalis
Paracyclops fimbriatus
Michajłow, W., 1966 c, 357, photos 2-3
all from Hyde Park, London

Naupliicola burdigalensis n. sp.
Mesocyclops leuckarti
Macrocyclops albidus
Acanthocyclops vernalis
Diacyclops languidus
Tropocyclops prasinus
Eucyclops serrulatus
Diacyclops bicuspidatus
D. bisetosus
Michajłow, W., 1966 e, 505-508, fig. 1, 3 pls., photos 1-9
all from Bordeaux, France

Naupliicola copepoditis n. sp.
Macrocyclops albidus
Michajłow, W., 1967 a, 235-236, fig. 1, 1 pl., figs. 1-3
Plitvicka Jezera National Park, Yougoslavia

Naupliicola cystifactor n. sp.
Macrocyclops albidus
E[ucyclops] macruroides
Michajłow, W., 1967 a, 235, 236-237, fig. 2, 1 pl., figs. 4-6
all from Plitvicka Jezera National Park, Yougoslavia

Naupliicola cystinatus n. sp.
(eggs of all)
Cyclops strenuus
C. vicinus
Michajłow, W., 1966 h, 253-256, figs. 1-2, 2 pls., photos 1-7
all from Lazienki Park, Warsaw

Naupliicola cystinatus
life cycle
Michajłow, W., 1968 a, figs.

Naupliicola cystinatus
(eggs of all)
Macrocyclops fuscus
M. albidus
Cyclops vicinus
Mesocyclops leuckarti
Michajłow, W.; and Monchenko, V. I., 1967 a
all from Poland

Naupliicola necans Michajłow
Acanthocyclops vernalis
Michajłow, W., 1966 c, 356, 357
Hyde Park, London

Naupliicola necans Mich.
Acanthocyclops vernalis
Diacyclops languidus
Eucyclops serrulatus
Diacyclops bicuspidatus
Michajłow, W., 1966 e, 507
all from Bordeaux France

Naupliicola necans
life cycle
Michajłow, W., 1968 a, figs.

Naupliicola necans Mich.
(eggs of all)
Macrocyclops fuscus
M. albidus
Eucyclops serrulatus
E. macruroides
Cyclops vicinus
Megacyclops viridis
Mesocyclops crassus
Michajłow, W.; and Monchenko, V. I., 1967 a
all from Poland

Naupliicola ocelli
life cycle
Michajłow, W., 1968 a, figs.

Naupliicola snagovensis n. sp.
Eucyclops macrurus
Megacyclops viridis
Macrocyclops fuscus
M. albidus
Michajłow, W., 1966 g, 501-504, 3 pls., photos 1-14
all from Lake Snagov, Rumania

Naupliicola snagovensis
life cycle
Michajłow, W., 1968 a, figs.

Naupliicola truncans Mich.
Acanthocyclops vernalis
Tropocyclops prasinus
Diacyclops languidus
Michajłow, W., 1966 e, 507
all from Bordeaux France

Naupliicola truncans
life cycle
Michajłow, W., 1968 a, figs.

Naupliicola truncans Mich.
(eggs of all)
Macrocyclops fuscus
Eucyclops serrulatus
Cyclops vicinus
Megacyclops viridis
Acanthocyclops americ. f. spinosa
Mesocyclops leuckarti
M. crassus
Michajłow, W.; and Monchenko, V. I., 1967 a
all from Poland

Nematocystis elmassiani
Eisenia foetida
(coelom and seminal vesicles)
Miles, H. B., 1963 c
Britain

Nematocystis lumbricoides
Allolobophora longa
(seminal vesicles)
Miles, H. B., 1963 c
Britain

Nematocystis magna
contractile system
Miles, H. B., 1966 a, figs. 1-3

Nephridiophaga blattellae n.comb.
ultrastructure
Syn.: Coelosporidium blattellae, Crawley, 1905
Blattella germanica (malphigian tubules)
Woolever, P., 1966 a, 622-642, figs. 1-38

Neresheimeria catenata
ultrastructure
Cachon, M.; and Cachon, J., 1966 a

Nina gracilis Grebnicki — Tuzet, O.; and Galangau, V., as syn. of Grebnickiella gracilis Bahtia

Nosema — Cherepov, V. T., 1963 a
urotropine, bees — Kirov oblast

Nosema — Gavrilov, B. N., 1963 a
fumagillin; fumidil B

Nosema — Jay, S. C., 1966 a
survey of bees entering Manitoba, 1963-1966

Nosema — Kulikov, N. S., 1963 a
fumagillin; fumidil B

Nosema — Matuka, S., 1967 a
control

Nosema — Starostenko, E. V., 1968 a
control measures needed

Nosema [sp.] — Fisher, F. M.; and Sanborn, R. C., 1962 b
Tribolium castaneum
production of insect juvenile hormone by parasite

Nosema sp. — Laigo, F. M.; and Tamashiro, M., 1967 a
Spodeptera mauritia acronyctoides

Nosema sp. — Lipa, J. J., 1964 a [For author reference see Supplement 17, Part 1]
Plusia gamma

Nosema anomala Moniez,1887 — Pogorel'tseva, T. P., 1964 a, 27
as syn. of Glugea anomala (Moniez, 1887)

Nosema apis — Bährmann, R., 1965 a
damaged organs of honey bees

Nosema apis — Bailey, L., 1967 a
honeybee dysentery

Nosema apis — Cantwell, G. E.; and Lehnert, T., 1968 a
mortality, heat treatment

Nosema apis — Foote, H. L., 1968 a

Nosema apis — Great Britain. Ministry of Agriculture, Fisheries and Food, 1967 b
review

N[osema] apis — Grobov, O. F.; Bondarenko, O. I.; Sokolov, V. P.; and Karbaskova, V. B., 1967 a
fumagillin DTsG
norsulfazole

Nosema apis — Grobov, O. F.; D'iakonov, L. P.; Smirnov, A. N.; and Blekherman, B. E., 1967 a, figs. 1-7
ultrastructure

Nosema apis — Oertel, E., 1966 a
control

Nosema apis — Oertel, E., 1967 a
colony disturbance and Nosema disease

Nosema apis — Roberts, M. D., 1967 a
coprological diagnosis, honey-bee

Nosema apis — Savov, Dr., 1959 a
new method of staining spores

Nosema apis — Showers, R. E.; Jones, A.; and Moeller, F. E., 1967 a
cross inoculation
Bombus fervidus

Nosema apis Zander — Weide, W., 1962 a

Nosema bialoviesianae n. sp. — Lipa, J. J., 1966 b, 158, 162-163, fig. 4
Nepacinerea (gut) — Bialowieza National Park

Nosema bombycis — Hassanein, M. H.; and Ibrahim, M. M., 1963 a
host longevity, physiology
Prodenia litura
Bombyx mori

Nosema bombycis — Ishihara, R., 1967 a
fine structure of sporoplasm and polar filament

Nosema bombycis — Ishihara, R., 1968 a
culture

Nosema bombycis — Lombardi, P. L., 1964 a, figs. 1-2

Nosema bombycis — Masera, E., [1960 a]

Nosema bombycis — Masera, E., [1960 b]
vectors of disease

Nosema bombycis — Masera, E., 1964 a
Nosemak

Nosema bombycis — Masera, E., 1964 b
characteristics of infected Bombyx mori eggs

Nosema bombycis — Ohshima, K., 1966 a, figs. 1-18
emergence mechanism of sporoplasm from spore

Nosema bombycis — Ohshima, K., 1966 b, figs.1-1C
filament and spore membrane morphology and nature

Nosema bombycis Nägel — Poiarkov, E. F., 1936 a, 47-59, figs. 1-4
Bombyx mori (exper.)

Nosema bombycis — Savov, Dr., 1959 a
new method of staining spores

Nosema bombycis — Vavra, J., 1967 a
enzyme hydrolysis of microsporidian spores

Nosema cerasivoranae — Smirnoff, W. A., 1965 a, fig. 1C-D
Thomson
Archips cerasivoranus — Quebec

Nosema cerasivoranus — Smirnoff, W. A., 1967 a
phytocides against host while infected
Archips cerasivoranus

Nosema chapmani sp. n. — Kellen, W. R.; Clark, T. B.; and Lindegren, J. E., 1967 a, 19, 20-22, figs. 1-40
Anopheles pseudopunctipennis franciscanus — Tretten Canyon, Fresno County, California

Nosema coccinellae — Lipa, E. Ĭu.; and Sem'ianov, V. P., 1967 a
Coccinella septempunctata — all from Leningrad oblast
Myrrha octodecimguttata

Nosema cuniculi (Levaditi et al) — Basson, P. A.; McCully, R. M.; and Warnes, W. E. J., 1966 a
dogs (brain, kidneys, liver, and spleen)

Nosema cuniculi (Lainson et al, 1964) Weiser, 1964 — Møller, T., 1968 a
survey, laboratory animals

Nosema kingi sp. n. — Kramer, J. P., 1964 b, 491-498, figs. 1-13
Drosophila willistoni
Phormia regina (exper.)
Musca domestica "
Phaenicia cuprina "

Nosema kozhovi sp. n. — Lipa, J. J., 1967 b, 93-96, pl. 1, figs. 1-5
Brandtia lata lata (gut epithelium, fat body, muscles) — Baical Lake, USSR

Nosema lepturae sp. n. — Lipa, J. J., 1968 c, 269-271, pls. I-II
Leptura rubra (tracheal matrix, fat body, mid-gut epithelium) — Białowieża National Park

Nosema lunatum sp. n. — Kellen, W. R.; Clark, T. B.; and Lindegren, J. E., 1967 a, 19, 22-24, figs. 41-59
Culex tarsalis — Tretten Canyon, Fresno County, California

Nosema lymantriae — Weiser, J., 1963 e
Lymantria dispar

Nosema mesnilli — Vavra, J., 1967 a
enzyme hydrolysis of microsporidian spores

Nosema muscularis — Weiser, J., 1963 e
Lymantria dispar

Nosema necatrix — Maddox, J. V., 1968 a
biological control, generation time in armyworm
Pseudaletia unipunctata

Nosema nepae Poisson — Lipa, J. J., 1966 b, figs. 2-3
Nepacinerea (gut) — Bialowieza National Park

Nosema plodiae sp. n. — Kellen, W. R.; and Lindegren, J. E., 1968 a, 104-111, figs. 1-50
Plodia interpunctella — Fresno County, California

Nosema serbica n. sp. — Weiser, J., 1963 e, 497-499
Lymantria dispar — Serbia, Yugoslavia

Nosema tracheophila sp. n. — Cali, A.; and Briggs, J. D., 1967 a, 515-521, figs. 1-7
Coccinella septempunctata (exper.) (hemocytes, tracheal epithelium, and connective tissues)

Nosema whitei — Jafri, R. H., 1963 a
Tribolium confusum, radiation and Bacillus thuringiensis treatments

Notila proteus Cleveland, ssp. ussuriensis ssp. n. [nomen nudum] — Bobyleva, N. N., 1967 a, 502
Cryptocercus relictus — Primorskii krai

Nuttallia — Dzasokhov, G. S., 1963 a
equine — Soviet Union

Nutallia — Galuzo, I. G.; Tselishcheva, L. M.; Netsetskii, A. M.; and Kusov, V. N., 1958 a
transmitted by Hyalomma plumbeum; Dermacentor marginatus; D. pictus; Rhipicephalus turanicus; Hyalomma scupense. — Russia: Kazakhstan and Central Asian Republics
+horses
+asses

Nuttallia — Markov, A. A., 1958 c
parasite list, with hosts and tick vectors and geographic distribution — U.S.S.R.

Nuttallia — Markova-Petrashevskaia, E.N., 1963 a
equine — Kirgiz SSR

Nuttallia sp. — Dyl'ko, N. I.; Aleshkevich, A. A.; and Zubova, N. P., 1967 a
[Talpa europaea]
[Sorex araneus]
[Sorex minutus] — all from Belovezhskaia pushcha

Nuttallia equi — Abramov, I. V., 1961 a
immunity

Nuttallia equi — D'iakonov, L. P., 1961 a
epizootiology — Nogaisk Steppe

Nuttallia equi — Ganiev. I. M., 1963 b
+cheval — southern Dagestan

Nuttallia equi (Laveran, 1901) — Georgescu, L., 1963 a
Syn.: Piroplasma equi (Laveran, 1901)
[Equus caballus] — Romania

Nuttallia equi — Koniukhov, M. P., 1963 a
latent infection, horses — Western Kazakhstan

Nuttalia equi — Retief, G. P., 1963 a
treatment

Nuttallia musculi n. sp. — Muratov, E. A., 1966 b, 34-37, fig. 1
Mus musculi (blood) — Tigrovaia valley

Nuttallia ninense — Dyl'ko, N. I.; Aleshkevich, A. A.; and Zubova, N. P., 1967 a
[Erinaceus auritus] — Belovezhskaia pushcha

Nuttallia ninense
transmitted by Dermacentor marginatus
+E. auritus "hedgehog"
Galuzo, I. G.; Tselishcheva, L. M.; Netsetskii, A. M.; and Kusov, V. N., 1958 a
Russia: Kazakhstan and Central Asian Republics

Nuttallia rhombomys
transmitted by Dermacentor daghestanicus
+Rhombomys opimus
Galuzo, I. G.; Tselishcheva, L. M.; Netsetskii, A. M.; and Kusov, V. N., 1958 a
Russia: Kazakhstan and Central Asian Republics

Nuttallia tadzhikistanica
Meriones erythrourus, experimental animal
Krylov, M. V., 1965 b

Nuttallia tadzhikistanica
effect of temperature on development in Hyalomma anatolicum
Krylova, N. P.; and Krylov, M. V., 1968 a

Nycteria medusiformis Garnham et Heisch 1953
Nycteris macrotis
Anciaux de Faveaux, M., 1965 a, 27
Katanga, Republic of Congo

Nyctotheroides Grassé, 1928
subgen. of Nyctotheroides
Amaro, A.; and Sena, S., 1968 a
tod: Nyctotheroides (Nyctotheroides) cordiformis (Ehrenberg, 1838) Grassé, 1928

Nyctotheroides Grassé, 1928
includes: Spiroperistomatus n. subgen.; Sigmaperistomatus n. subgen.; Aduncuperistomatus n. subgen.; Nyctotheroides Grassé, 1928, subgen.; Rectiperistomatus n. subgen.
Amaro, A.; and Sena, A., 1968 a

Nyctotheroides (Rectiperistomatus) coralli (Carini, 1933) Amaro and Sena, 1967 (tod of subgen.)
Amaro, A.; and Sena, S., 1968 a

Nyctotheroides (Nyctotheroides) cordiformis (Ehrenberg, 1838) Grassé, 1928 (tod of subgen.)
Amaro, A.; and Sena, S., 1968 a

Nyctotheroides (Sigmaperistomatus) crossodactyli [sic] (Carini, 1945) Amaro and Sena, 1968 (tod of subgen.)
Amaro, A.; and Sena, S., 1968 a

Nyctotheroides (Spiroperistomatus) macropharyngeus (Bezzenberger, 1904) Amaro and Sena, 1967 (tod of subgen.)
Amaro, A.; and Sena, S., 1968 a

Nyctotheroides (Aduncuperistomatus) tejerai (Pinto, 1926) Amaro and Sena, 1967 (tod of subgen.)
Amaro, A.; and Sena, S., 1968 a

Nyctotherus sensu strictu
systematics
includes: Recurviperistomatus n. subgen.; Curviperistomatus n. subgen.; Nyctotherus Leidy, 1849, subgen.
Amaro, A.; and Sena, S., 1968 a

Nyctotherus Leidy, 1849
subgen. of Nyctotherus
Amaro, A.; and Sena, S., 1968 a
tod: Nyctotherus (Nyctotherus) velox Leidy, 1849

Nyctotherus Leidy
Gisler, R., 1967 a, 77, 142-144

Nyctotherus sp.
Cubitermes sp.
Gisler, R., 1967 a, 150, fig. 39A
Ivory Coast, Africa

Nyctotherus [sp]
frogs
Shaw, R. F., 1967 a
Lake Itasca, Michigan

Nyctotherus [sp.]
Petropedetes natator
Tuzet, O.; and Knoepffler, L. Ph., 1968 a, 125
Grassfield, Libéria

Nyctotherus basidentitermitis n. sp.
Basidentitermes mactus
Gisler, R., 1967 a, 146, 149, 161, fig. 37B
Ivory Coast, Africa

Nyctotherus cordiformis (Ehrenberg, 1838)
(colon)
Bufo woodhouseii fowleri
Hyla versicolor versicolor
Rana catesbeiana
Rana clamitans
Campbell, R. A., 1968 a
all from Pocahontas State Park, Virginia

Nycototherus cordiformis
culture
Gaumont, R.; and Remy, M. F., 1966 a

Nyctotherus cordiformis
morphology, evolution, ecology
Rana temporaria (intestine)
Ĭankovskiĭ, A. V., 1968 a
figs. 1-2

Nyctotherus cordiformis Stein
Bufo marinus var. ictericus (ampoule rectale)
Kattar, M. R., 1966 a, figs. 1-10

Nyctotherus cordiformis (intestine)
Bufo microscaphus
B. woodhousei
Hyla arenicolor
Rana pipiens
Scaphiopus hammondii
Parry, J. E.; and Grundmann, A. W., 1965 a
all from Utah

Nyctotherus cordiformis
fine structure
Paulin, J. J., 1966 a

Nycthotherus cordiformis
ultrastructure
Paulin, J. J., 1967 a

Nyctotherus cordiformis
adaptations to temperature changes
Poliănskiĭ, Ĭu. I.; and Sukhanova, K. M., 1963 a

Nyctotherus ebriensis n. sp.
Allognathotermes hypogeus
Gisler, R., 1967 a, 146, 148-149, 159, fig. 37A
Ivory Coast, Africa

Nyctotherus macrotermitis n. sp.
Bellicositermes bellicosus
Bellicositermes natalensis
Gisler, R., 1967 a, 144-147, 150, 151, 162, figs. 37C, 39C, 40
all from Ivory Coast, Africa

Nyctotherus (Curviperistomatus) ochoterenai Schouten, 1937 (tod of subgen.)
Amaro, A.; and Sena, S., 1968 a

Nyctotherus ovalis
Blabera sp. (intestine)
Pérez Reyes, R., 1964 a
Colotlipa, Gro., Mexico

Nyctotherus ovalis
stomatogenesis
Pierce, H. F.; Cary, R.; and Small, E. B., 1967 a

Nyctotherus (Nyctotheroides) paeninsulae n. sp.
Allognathotermes hypogeus
Gisler, R., 1967 a, 149, 150, fig. 39B
Ivory Coast, Africa

Nyctotherus regalis n. sp.
Bellicositermes bellicosus
Bellicositermes natalensis
Gisler, R., 1967 a, 147-148, 151, 162, figs. 38, 40
all from Ivory Coast, Africa

Nyctotherus (Recurviperistomatus) uianchoi [sic] Kidder, 1927 (tod of subgen.)
Amaro, A.; and Sena, S., 1968 a

Nyctotherus (Nyctotherus) velox Leidy, 1849 (tod of subgen.)
Amaro, A.; and Sena, S., 1968 a

Octomitus muris
small mammals
Čatár, G., 1967 a
Czechoslovakia

Octomitus neglecta(cloacae)
Bufo bufo
Bufo viridis
Bufo calamita
Bombina bombina
Bombina variegata
Rana esculenta
Rana temporaria
Rana dalmatina
Hyla arborea
Kulda, J., 1963 a
all from Czechoslovakia

Octomitus truttae
Acipenser güldenstädti
(intestine)
Markov, G. S.; Trusov, V. Z.; and Reshetnikova, A. V., 1963 b
Volgograd region

Octomitus truttae Schmidt
Acipenser güldenstädti
(intestine)
Markov, G. S.; Trusov, V. Z.; and Reshetnikova, A. V., 1964 a
Volgograd region

Octosporea sp.
Phormia regina (Meigen)
Callitroga macellaria (Fabricius)
Kramer, J. P., 1963 b
all from Urbana, Illinois

Octosporea effeminans sp. n.
Gammarus duebeni
Bulnheim, H.-P.; and Vávra, J., 1968 a, 241-248, figs. 1-14
Elbe estuary near Cuxhaven

Octosporea muscaedomesticae Flu
Phormia regina
Cochliomyia macellaria
Pollenia rudis
Musca domestica
Phaenicia sericata
Kramer, J. P., 1964 a, figs. 1-16
all from Urbana, Illinois

Oikomonas sp.
DNA and DNA-H antigens
Stewart, J. M.; and Beck, J. S., 1967 a

Oodinium cyprinodontum n. sp.
(gills)
Fundulus majalis
F. heteroclitus
Cyprinodon variegatus
Lucania parva
Lawler, A. R., 1967 a, 67-68, fig. 1
all from York River at Gloucester Point, Virginia

Oodinium cyprinodontum Lawler, 1967
Fundulus majalis
F. heteroclitus
Cyprinodon variegatus
Lawler, A. R., 1968 a
all from North Carolina

Oodinium limneticum
management, aquarial fish
Walliker, K., 1966 b, fig. 2

Opalina Purkinje & Valentin, 1835
Amaro, A., 1966 a
Brazil

Opalina
"corps de Zeller" or mitochondria
Noirot-Timothée, C., 1967 a

Opalina sp. (intestine)
Ambystoma tigrinum
Bufo microscaphus
B. woodhousei
Rana pipiens
Scaphiopus hammondii
Parry, J. E.; and Grundmann, A. W., 1965 a
all from Utah

Opalina carolinensis
respiratory metabolism
Danforth, W. F., 1967 a, 260

Opalina copei Metcalf
Leptodactylus bolivianus
Marinkelle, C. J., [1966 b]
south Huila, Colombia

Opalina helenae Metcalf
Rana palmipes
Marinkelle, C. J., [1966 b]
Rio Raposo (Dept. Valle) Colombia

Opalina hylaxena Metcalf, 1923
Hyla versicolor versicolor (colon)
Campbell, R. A., 1968 a
Pocahontas State Park, Virginia

Opalina hylaxena Metcalf
Hyla sp.
Marinkelle, C. J., [1966 b]
Villavicencio (Dept. Meta) Colombia

Opalina moreletei Metcalf
Bufo blombergi
Marinkelle, C. J., [1966 b]
Buenaventura (Dept. Valle) Colombia

Opalina obstrigonoidea [sic] austricola Metcalf
Rana palmipes
Marinkelle, C. J., [1966 b]
central and western Colombia

Opalina ranarum
effect of microwaves
Ismailov, E. Sh., 1966 a

Opalina ranarum
cytochemical investigation of life cycle
Rana temporaria
Sukhanova, K. M., 1963 a

Opalina ranarum
synthesis of nucleic acids in kinetosomes
Sukhanova, K. M.; and Nilova, V. K., 1965 a, figs. 1-4

Opalina ranarum
marsh tea
Trotsenko, S. D., 1965 a

Opalina reniformis n. sp.
Ptychadena maccarthyensis
Tuzet, O.; and Knoepffler, L. Ph., 1968 a, 118-119, 125, fig. 2,8
Liberia; Lamto Ndenou, Côte-d'Ivoire

Opalina triangulata Metcalf, 1923
(colon)
Hyla versicolor versicolor
Bufo woodhouseii fowleri
Campbell, R. A., 1968 a
all from Pocahontas State Park, Virginia

Opalina virguloidea Metcalf, 1923
Rana catesbeiana
(colon)
Campbell, R. A., 1968 a
Pocahontas State Park, Virginia

Opalina xavieri n. sp.
Phrynobatrachus plicatus
Tuzet, O.; and Knoepffler, L. Ph., 1968 a, 122-123, 125 fig. 4,15-16
Lamto, Côte-d'Ivoire

Opalinid[ae spp]
Rana sylvatica
Pseudacris triseriata
Hyla crucifer
Hyla versicolor
Rana pipiens
Shaw, R. F., 1967 a
all from Lake Itasca, Michigan

Opalinina
subclass of Mastigophora
Khelʹsin, E. M.; and Polianskiĭ, Iu. I., 1963 b

Opalinina
Mastigophora
Polianskii, Iu. I.; and Kheisin, E. M., 1964 a; 1964 b

Operculariella parasitica
ultrastructure
Acilius sulcatus (esophagus)
Baudoin, J.; and de Puytorac, P., 1968 a

Ophryoglena sp. (epithelium)
Micropterus salmoides
Lepomis macrochirus
Semotilus corporalis
S. atromaculatus
Cottus bairdi
Hoffman, G. L., 1967 a
in an aquarium

Ophryoscolex caudatus Everlein
physiological studies
Williams, P. P.; Davis, R. E.; Doetsch, R. N.; and Gutierrez, J., 1961 a, 405-409, fig. 1

Ophryoscolex purkynei
morphology, culture
Mah, R. A.; and Hungate, R. E., 1963 a

Orchitophrya
[lapsus as: Orchitophrysa]
Jennings, J. B., 1968 a, 422-424

Orchitophrysa[sic] malacobdellae sp. nov.
Malacobdella grossa (gut)
Jennings, J. B., 1968 a, 422-424, fig. 1
Robin Hood's Bay, Yorkshire coast

Orchitophrysa
[lapsus for: Orchitophrya]
Jennings, J. B., 1968 a, 422-424

Ovivora thalassemae (Lankester, 1885) Mackinnon and Ray, 1937
Syn: Monocystis thalassemae Lankester, 1885
Pellérdy, L. P., 1963 c, 89

Oxymonadida Grassé,1952
includes: Monocercomonoididae fam. nov.; Oxymonadidae Kirby; Pyrsonymphidae Grassi
Honigberg, B. M., 1963 b

Oxymonadidae Kirby
Oxymonadida
Honigberg, B. M., 1963 b

Oxymonas (= Saccinobaculus) dorsaxostylus
Cryptocercus punctulatus
Cleveland, L. R., 1949 b
pl. 22, fig. 57

Oxymonas granulosa Janicki, 1915
Incisitermes marginipennis
Pérez-Reyes, R.; and López-Ochoterena, E., 1965 a, 3,23, fig. 3
Mexico D. F.

Oxymonas hubbardi Zeliff, 1930
Incisitermes marginipennis
Pérez-Reyes, R.; and López-Ochoterena, E., 1965 a, 4, 23, 27, figs. 2, 17
Mexico D. F.

Oxymonas rotunda Cross, 1946
Incisitermes marginipennis
Pérez-Reyes, R.; and López-Ochoterena, E., 1965 a, 4-5, 23, fig. 5
Mexico D. F.

Paradinemula n. g. — Monchenko, V. I., 1967 a, 1 fig., 1 pl., figs. 1-4
tod: P. polonica n.g. n.sp.

Paradinemula polonica n.g. n.sp., tod (eggs of all) — Monchenko, V. I., 1967 a, 1 fig., 1 pl., figs. 1-4
all from Warsaw environment
Acanthocyclops americanus f. spinosa
Megacyclops viridis
Mesocyclops leuckarti
Eucyclops serratulus

Paradinemula polonica Monch. (eggs of all) — Michajłow, W.; and Monchenko, V. I., 1967 a
all from Poland
Eucyclops serrulatus
Ectocyclops phaleratus
Megacyclops viridis
Acanthocyclops americ. f. spinosa
Mesocyclops leuckarti

Parahaemoproteus nettionis — Desser, S. S.; Fallis, A. M.; and Garnham, P. C. C., 1968 a, pls.
Anas rubripes
A. platyrhynchos

Parahaemoproteus nettionis (Johnston and Cleland) — Polcyn, G. M.; and Johnson, A. D., 1968 a
Lake Andes, South Dakota
Anas platyrhynchos

Paraisotricha equi n. sp. — Abraham, R., 1961 f, 2 figs.
Equus caballus (intestine) — Hyderabad City, India

Paramyxa — Gottschalk, C., 1962 c
taxonomic interrelationships

Paramyxa, subclass — Sprague, V., 1966 c
Amoebogena Delage and Hérouard, 1896, subphylum; Myxosporea Bütschli, 1881, class
includes: Paramyxida Chatton, 1911; Helicosporida Kudo, 1931, orders

Paramyxida Chatton, 1911, order — Sprague, V., 1966 c
Amoebogena Delage and Hérouard, 1896, subphylum; Myxosporea Bütschli, 1881, class; Paramyxa, subclass

Paranaplasma caudata — Esparza, H. J.; and Christensen, J. F., 1967 a, fig. 1
preservation and observation

Paranaplasma caudata — Kreier, J. P., 1965 a
antigenic and morphologic features compared to Anaplasma marginata

Paranaplasma discoides — Kreier, J. P., 1965 a
antigenic and morphologic features compared to Anaplasma marginata

Pararaabena gen. nov. — Wolska, M., 1968 a, 223
Blepharocorythidae — tod: P. dentata n. sp.

Pararaabena dentata gen. n., sp. n. (tod) — Wolska, M., 1968 a, 219-222, 223, 224, figs. 1-3, pl. 1
elephant, Indian (excrements) — Łódź zoological garden, Warszawa zoological garden

Parasicuophora n. g. — Albaret, J-L., 1968 a
Plagiotomidae — tod: Parasicuophora mantellae n. sp.

Parasicuophora mantellae n. g., n. sp (tod) — Albaret, J-L., 1968 a, p. 38
Mantella aurantiaca — Madagascar

Parastasiella nom. n. — Michajłow, W., 1965 1, 303, 311,312
for: Astasiella Mich., preoccupied, nec Astasiella Skvortzow, 1958

Parastasiella ovorum (Mich.) — Michajłow, W., 1965 1, 305, fig. 9
life cycle evolution — Tihany, Hungary
Acanthocyclops crassicaudus (eggs)

Parastasiella ovorum — Michajłow, W., 1968 a, figs.
life cycle

Parastasiella ovorum Mich. (eggs of all) — Michajłow, W.; and Monchenko, V. I., 1967 a, figs. 1-3
all from Poland
Macrocyclops albidus
Eucyclops serrulatus
Megacyclops viridis
Mesocyclops leuckarti
M. crassus

Parastasiella parva (Mich.) (=Astasiella parva Michajłow, 1965)[n. comb.] — Michajłow, W., 1965 1, 304, 311, fig. 8
life cycle evolution — Rome
Megacyclops gigas (eggs)

Parastasiella parva — Michajłow, W., 1968 a, figs.
life cycle

Parastasiella vastans sp. n. — Michajłow, W., 1966 c, 355-356, 357, 1 fig.; photo 1
(egg sacs of all) — all from Hyde Park, London
Acanthocyclops vernalis
Eucyclops serrulatus

Parastasiella vastans Mich. — Michajłow, W., 1966 e, 507
Diacyclops languidus — Bordeaux, France

Parastasiella vastans — Michajłow, W., 1968 a, figs.
life cycle

Parastasiella velox Mich. — Michajłow, W., 1965 1, 305, 306, fig. 10
life cycle evolution — Balaton, Hungary
Thermocyclops hyalinus (eggs)

Parastasiella velox — Michajłow, W., 1968 a, figs.
life cycle

Paratrichodina n. subg. — Lom, J., 1963 d, 516, 617
Trichodina — no type designated

Paratrichomonas batrachorum (cloacae of all) — Kulda, J., 1963 a
all from Czechoslovakia
Bufo viridis
Bufo calamita
Pelobates fuscus
Bombina bombina
Bombina variegata
Rana esculenta
Rana ridibunda
Rana temporaria
Rana dalmatina
Hyla arborea
Salamandra salamandra
Triturus alpestris
Triturus vulgaris
Bufo bufo
Vipera berus
Natrix natrix

Paratrichomonas lacertae-viridis (Grassi 1879) — Kulda, J., 1963 a
Lacerta viridis (cloacae) — Czechoslovakia

Pentatrichomonas hominis — Kulda, J., 1967 a
effect on monkey kidney cell cultures

Phytomonas sp. — Kallinikova, V. D., 1967 a
kinetoplast and respiratory enzymes

Phytomonas sp.
kinetoplast function — Mühlpfordt, H., [1964 d]

Pileocephalus astaurovi sp. n.
Gaicalina spinosa (digestive tract) — Lipa, J. J., 1967 a, 89-92, pl. 1, 2 figs.
Baical Lake, USSR

Pirhemocyton Chatton & Blanc, 1914
organism is a virus of DNA type — Marquardt, W. C.; and Yaeger, R. G., 1967 b

Pirhemocyton (?) sp.
Chamaeleo melleri — Ball, G. H., 1967 c, figs. 10-11
Tanzania

Pirhemocyton [sp.]
Gekko vittatus (blood) — Ewers, W. H., 1968 a, 173
New Guinea

Pirhemocyton eremiasi Dobin et Brygoo
[Eremias velox] (erythrocytes)
[E. arguta] — Markov, G. S.; et al, 1964 a
all from Caspian Sea region
"

Piroplasma Patton, 1895
Piroplasminae nov. subfam. — Merdivenci, A., 1966 b, 77

Piroplasma
position in Protozoa — Zasukhin, D. N., 1965 c

Piroplasm[a spp.]
hyaena, spotted
Ichneumia albicauda — Brocklesby, D. W.; and Vidler, B. O., 1965 a
all from East Africa

Piroplasma sp.
chiens (sang) — Fournier, J., [1953 a], 94
Viet Nam

Piroplasma bigeminum
Hyalomma detritum (mauritanicum), vector — Agosto, P., 1966 a, 69 pp.
Algeria

Piroplasma bigeminum
azidin — Arifdzhanov, K. A., 1964 a

Piroplasma bigeminum
electrophoresis, protein fractions — Denev, I., 1964 b

Piroplasma bigeminum
[Bos taurus] — Esikov, V. I., 1964 a
Kirgiz

Piroplasma bigeminum
transmitted by Boophilus calcaratus; Haemaphysalis punctata; Rhipicephalus rossicus
+cattle
+buffalo
+zebu — Galuzo, I. G.; Tselishcheva, L. M.; Netsetskii, A. M.; and Kusov, V. N., 1958 a
Russia: Kazakhstan and Central Asian Republics

Piroplasma bigeminum
+ bovins — Ganiev, I. M., 1963 b
Dagestan

Piroplasma bigeminum
azidine — Irgashev, Kh. N., 1965 a

Piroplasma bigeminum
azidin, bovine — Irgashev, Kh. N., 1966 a

Piroplasma bigeminum
taxonomic status — Kheisin, E. M.; and Polianskii, Iu. I., 1963 a

Piroplasma bigeminum
duration of immunity and length of virulence — Kolabskiĭ, N. A.; Gaĭdukov, A. Kh.; and Tarverdiân, T.N., 1963 a

Piroplasma bigeminum
control — Koniukhov, M. P., 1968 a
Kazakhstan

Piroplasma bigeminum
immunity — Li, P. N., 1963 a
Uzbek SSR

Piroplasma bigeminum
relapse after treatment — Li, P. N., 1965 b

Piroplasma bigeminum
cattle, years 1960-63 — Luli, M., 1966 a
Albania

Piroplasma bigeminum
control, vaccination — Mamikonian, M. M., 1963 a
Armenian SSR

Piroplasma bigeminum
blood changes — Moroshkin, B. F.; Chrelasvili, T. V.; and Gdzelidze, Ts. V., 1968 a

Piroplasma bigeminum
azidine — Shmulevich, A. I., 1963 a

Piroplasma bigeminum
azidin, cattle — Shmulevich, A. I., 1963 b

Piroplasma bigeminum
azidin, domestic animals — Shmulevich, A. I.; Povarova, L. N.; and Khitenkova, L. P., 1963 a

Piroplasma bigeminum
control — Vecherkin, S. S.; and Esikov, V. I., 1963 b
southern Kirghizia

Piroplasma caballi
immunity — Abramov, I. V., 1961 a

Piroplasma caballi
morphological variability in animal cadavers — Dash, M., 1964 c, figs. 1-6

Piroplasma caballi
epizootiology — D'iakonov, L. P., 1961 a
Nogaisk Steppe

Piroplasma caballi
transmitted by Rhipicephalus turanicus; Hyalomma plumbeum; Dermacentor pictus; D. marginatus; D. daghestanicus
+horses
+mules
+asses — Galuzo, I. G.; Tselishcheva, L. M.; Netsetskii, A. M.; and Kusov, V. N., 1958 a
Russia: Kazakhstan and Central Asian Republics

Piroplasma caballi
+cheval — Ganiev, I. M., 1963 b
southern Dagestan

Piroplasma caballi (Nuttall 1910)
as syn. of Babesia caballi (Nuttall, 1910) — Georgescu, L., 1963 a

Piroplasma caballi
latent infection, horses — Koniukhov, M. P., 1963 a
Western Kazakhstan

Piroplasma caballi — Morgan, H. C., 1966 a

Piroplasma canis
diagnosis by fluorescence
inferior to Pappenheim method — Brizard, A.; Dorchies, Ph.; and Pradalie, H., 1968 a

Piroplasma canis Piana et Galli-Valerio, 1895
[Canis familiaris] — Chebotarev, R. S.; Zaskind, L. N.; Seraia, V. G.; and Pavlova, L. F., 1961 a, 189
Kiev and environs

Piroplasma canis
transmitted by Rhipicephalus sanguineus; Dermacentor marginatus; D. pictus
+dogs
Galuzo, I. G.; Tselishcheva, L. M.; Netsetskii, A. M.; and Kusov, V. N., 1958 a
Russia: Kazakhstan and Central Asian Republics

Piroplasma canis
dogs, 5 cases
Jacquier, C., 1967 a
Geneva, Switzerland

Piroplasma canis
duration of immunity and length of virulence
Kolabskiĭ, N. A.; Gaĭdukov, A. Kh.; and Tarverdiân, T. N., 1963 a

Piroplasma canis
morphological study by phase contrasts
Li, P. N., 1964 a

Piroplasma canis
susceptibility of foxes to canine piroplasmosis
Pavlova, N. V.; and Tiul'panova, A. F., 1963 a, fig. 1

Piroplasma divergens M. Fadyean and Stockman, 1911
as syn. of Babesiella bovis (Babes, 1888)
Georgescu, L., 1963 a

Piroplasma equi (Laveran, 1901)
as syn. of Nuttallia equi (Laveran, 1901)
Georgescu, L., 1963 a

Piroplasma equi
Morgan, H. C., 1966 a

Piroplasma kolzovi
transmitted by Rhipicephalus schulzei
+C. pygmaeus "gopher"
Galuzo, I. G.; Tselishcheva, L. M.; Netsetskii, A. M.; and Kusov, V. N., 1958 a
Russia: Kazakhstan and Central Asian Republics

Piroplasma leporis
transmitted by Haemaphysalis leporis
+Lepus tibenatus
Galuzo, I. G.; Tselishcheva, L. M.; Netsetskii, A. M.; and Kusov, V. N., 1958 a
Russia: Kazakhstan and Central Asian Republics

Piroplasma ovis
electrophoresis, protein fractions
Denev, I., 1964 b

Piroplasma ovis
+mouton
Ganiev, I. M., 1963 b
southern Dagestan

Piroplasma ovis
role in ovine tularemia
Kaliagin, V. V.; and Belikov, M. N., 1966 a

Piroplasma ovis
[Ovis aries]
Kornienko (Koneva), Z. P.; Charyev, O. Ch.; and Durdynazarov, G., 1963 a
Karakum, Turkmenistan

Piroplasma ovis
epizootiology, sheep and goats
Tsomaia, I. V., 1963 a
Georgian SSR

Piroplasma trautmanni
transmitted by Rhipicephalus turanicus
+swine
+wild boars
Galuzo, I. G.; Tselishcheva, L. M.; Netsetskii, A. M.; and Kusov, V. N., 1958 a
Russia: Kazakhstan and Central Asian Republics

Piroplasma vespertilionis [n. sp.]
Vespertilio noctula
Argas vespertilionis (exper.)
Tartakovskii, M. G., [1910 a]: 243
Transcaucasus

Piroplasma volgense
transmitted by Rhipicephalus schulzei
+C. fulvus "gopher"
Galuzo, I. G.; Tselishcheva, L. M.; Netsetskii, A. M.; and Kusov, V. N., 1958 a
Russia: Kazakhstan and Central Asian Republics

Piroplasma weissi Galli-Valerio, 1911
Uilenberg, G., 1967 d, 391

Piroplasmatida [n. order]
Rhizopoda, Sarcodina
includes piroplasms
Kheisin, E. M.; and Polianskii, Iu. I., 1963 a

Piroplasmida
taxonomy: Rhizopoda; Plasmodroma; Sarcodina; Piroplasmatida [n. order]; Piroplasmina [n. suborder]
Kheisin, E. M.; and Polianskii, Iu. I., 1963 a

Piroplasmina [n. suborder]
Piroplasmatida [n. order]
includes piroplasms
Kheisin, E. M.; and Polianskii, Iu. I., 1963 a

Piroplasminae nov. subfam.
Piroplasmidae
includes: Piroplasma
Merdivenci, A., 1966 b, 77

Piroplasmosis. [See also Babesiasis]

Piroplasmosis
position in protozoan system
Kheĭsin, E. M., 1963 a

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parasite list, with hosts and tick vectors and geographic distribution
Markov, A. A., 1958 a
U.S.S.R.

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taxonomy, problems
Neitz, W. O., 1965 b

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review
Pavlov, P., 1963 b

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review
Pipano, E., 1965 a; 1966 a

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azidin; uramidin
Povarova, L. N., 1963 b

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tick vectors
Trifonov, T.; and Liebisch, A., 1966 a
S.E. Bulgaria

Piroplasmosis, Bovine
vector
Avessalomov, I. S., 1963 a
Tadzhik SSR

Piroplasmosis, Bovine
tick vectors
Dodbiba, A.; and Heba, E., 1965 a
Albania

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Dzasokhov, G. S., 1963 a
Soviet Union

Piroplasmosis, Bovine
cattle
Han, T. W.; and Kim, S. K., 1965 a
Korea

Piroplasmosis, Bovine
pamaquine hydrochloride, darapirm, tetracycline, tropochin
Han, T. W.; and Kim, S. K., 1967 a

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berenil and acaprin, biological control
Hiepe, T.; and Ribbeck, R., 1966 a

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diagnosis
Jungmann, R., 1966 a

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sterilizing effect of berenil — Khashimov, T. Kh., 1963 a

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Venezuela

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imported breeds — Young, Shou S., 1965 a
Taiwan

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annual report veterinary division, Tanganyika — Lwebandiza, T. S., 1965 b

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camphor; caffein; tincture of strophanthus; tincture of digitalis — Radkevich, P. E., 1961 c

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course and treatment, increase — Vervoorn, A. C. W.; and Blom, M., 1965 a
Netherlands

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Kirgiz SSR

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Plasmodiidae
includes: Plasmodium — Merdivenci, A., 1966 b, 77

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taxonomic interrelationships — Gottschalk, C., 1962 c

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ectoantigens — Ferris, D. H.; Todorovic, R.; and Ristic, M., 1968 a

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fine structure of exflagellating body — Garnham, P. C. C.; Bird, R. G.; and Baker, J. R., 1966 a

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locomotion — Jahn, T. L.; and Bovee, E. C., 1968 a

Plasmodium
Plasmodiinae nov. subfam. — Merdivenci, A., 1966 b, 77

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drug resistance, review — Peters, W.[4], 1967 a

Plasmodium
key to species in gibbons — Warren, M.; Coatney, G. R.; and Skinner, J. C., 1966 a,12

Plasmodium [sp.]
Zenaidura macroura
Actitis mascularia
Sturnella neglacta [sic]
Pipilo erythrophthalmus
Junco oreganus — Clark, G. W.; Lee, M. A.; and Lieb, D. E., 1968 a, 16-17
all from Central Washington

Plasmodium [sp.]
(blood of all)
Zonotrichia leucophrys
Dendroica auduboni — Clark, G. W.; and Swinehart, B., 1966 a, 54
all from Sacramento, California

Plasmodium sp.
(blood of all)
Agelaius phaeniceus
Coloptes auratus
Contopus virens
Cyanocitta cristata
Dendroica c. coronata
D. dominica
D. magnolia
Hylatomus pileatus
Icteria v. virens
Minus p. polyglotus [sic]
Myiarchus crinitus
Parula americanus
Parus carolinensis
Piranga r. rubra
Quiscalus quiscula
Richmondena cardinalis
Sphyrapicus v. varius
Toxostoma r. rufum
Vireo griseus
V. olivaceus — Collins, W.E.; et al, 1966 a
all from Wateree, South Carolina

Plasmodium [sp.]
Hylobates lar
(deep vascular system) — Desowitz, R. S.; Pavanand, K.; Miller, L. H.; and Permpanich, B., 1966 a

Plasmodium [sp.] — Folz, S. D.; and Todd, A. C., 1966 a, pl., figs. 1-20
Branta canadensis interior — Poynette Game Farm, south central Wisconsin
geese, domestic (exper.) "
turkeys "

Plasmodium spp.
review, mosquito susceptibility to avian malaria — Huff, C. G., 1965 a

Plasmodium sp.
Cacicus microrhynchus
(blood) — Galindo, P.; and Sousa, O. E., 1966 a
Almirante, Panama

Plasmodium [spp.] (blood)
Butorides virescens
Casmerodius albus
Mycteria americana
Buteo platypterus
Ictinia plumbea
Columbigallina talpacoti
Piaya cayana
Ramphastos sulfuratus
Automolus ochrolaemus
Grallaria guatemalensis
Pachyrhamphus cinnamomeus
P. polychropterus
Tyranniscus vilissimus
Thryothorus nigricapillus — Galindo, P.; and Sousa, O. E., 1966 a
all from Almirante, Panama

Plasmodium [spp.].— Continued.
Hylocichla ustulata
Coereba flaveola
Dolichonyx oryzivorus
Icterus galbula
I. mesomelas
Ramphocelus passerinii
Piranga olivacea
Sporophila aurita
Saltator atriceps
Arremonops conirostris
Galindo, P.; and Sousa, O. E., 1966 a.— Continued.

Plasmodium sp.
plasma free fatty acids, gibbon malaria
Langer, B. W. (jr.); Desowitz, R. S.; Miller, L. H.; and Vacharaphorn, D., 1967 a

Plasmodium spp. (round and elongate type)
Quiscalus quiscula
Sturnus vulgaris
Molothrus ater
Agelaius phoeniceus
McLaughlin, E. T., 1968 a
all from New Jersey

Plasmodium sp.
pathology and host physiology
Hylobates lar
Miller, L. H.; et al, 1967 a
north-west Thailand

Plasmodium [spp.]
Falco sparverius (blood)
Otus asio
Stabler, R. M.; and Holt, P. A., 1965 a, 927
all from Colorado

Plasmodium [sp.]
Canachites canadensis (blood)
Stabler, R. M.; Kitzmiller, N. J.; Ellison, L. N.; and Holt, P. A., 1967 a
Alaska

Plasmodium sp.
Ameiva ameiva
Walliker, D., 1966 c, 39-41, 44, fig. 2
Codajaz region, State of Amazonas, Brazil

Plasmodium sp.
Cnemidophorus lemniscatus
Walliker, D., 1966 c, 42-43, 44, fig. 3
Codajaz region, State of Amazonas, Brazil

Plasmodium sp.
Antrozous pallidus pacificus
Wood, S. F., 1962 a, pl. II, figs. 7-8
California

Plasmodium acuminatum Pringle
Chamaeleo fischeri
Ball, G. H., 1967 c
Tanzania

Plasmodium agamae
Agama agama
Ball, G. H., 1967 c, figs. 1, 2
Kenya

Plasmodium basilisci sp. nov.
Basiliscus vittatus
Peláez, D.; and Pérez-Reyes, R., 1959 b, 41-50, figs. 1-32
Laguna Encantada, San Andrés Tuxtla (Estado de Veracruz), Mexico

Plasmodium basilisci
Basiliscus vittatus (blood)
Garnham, P. C. C., 1966 b
British Honduras

Plasmodium berghei
Thamnomys rutilans
Adam, J.-P.; Landau, I.; and Chabaud, A. G., 1966 a
Brazzaville, Congo

Plasmodium berghei
acridin orange stain
Ambroise-Thomas, P.; Michel-Brun, J.; and Despeignes, J., [1966 a]

Plasmodium berghei
cytoplasmic organelles and inclusions
Anderson, E., 1967 a, pl.2, fig. 3

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Cantrell, W. F.; and Elko, E. E., 1966 a

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automated method of testing drug effects in vitro
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evolution of susceptibility
Cox, F. E. G., 1965 b

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relapse strains, normal mice
Cox, H. W., 1963 c

Plasmodium berghei
mice
Cox, H. W.; and Milar, R., 1968 a

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respiratory metabolism
Danforth, W. F., 1967 a, 203, 283-285

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Ferris, D. H.; Todorovic, R.; and Ristic, M., 1967 a

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shape, movement in situ, locomotion of ookinetes
Freyvogel, T. A., 1966 b, 206, 207, figs. 4-5

Plasmodium berghei
receptivity and survival
Mus musculus compared with M. musculus bactrianus
Galli, L., 1961 a

Plasmodium berghei
interferon, virus inhibitor, induced in mice
Huang, K.-Y.; Schultz, W.W.; and Gordon, F. B., 1968 a

Plasmodium berghei
albino rats, eosinophils
Işfan, T., 1968 a

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anti-malarial effect of interferon inducers, mouse
Jahiel, R.; Nussenzweig, R.S.; Vanderberg, J. P.; and Vilček, J., 1968 a

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Newcastle disease virus or statolon, interferon inducers, mice
Jahiel, R. I.; Vilček, J.; Nussenzweig, R. S.; and Vandenberg, J. P., 1968 a

Plasmodium berghei
polycythemic mouse, course of infection
Ladda, R.; and Lalli, F., 1966 a

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pentose cycle
Langer, B. W. (jr.); Phisphumvidhi, P.; and Friedlander, Y., 1966 a

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pentose cycle
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pathogenic processes
Maegraith, B. G., 1966 a, pls. I-II

Plasmodium berghei storage — Mukherjea, A. K., 1965 a, 81

Plasmodium berghei sporozoite induced, course in different hosts — Nussenzweig, R. S.; et al., 1966 a

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photoperiodic rhythm — Arnold, J. D., 1967 a

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mouse resistance, building — Scheepers-Biva, M.; Bafort, J., and Vincke, I. H., 1967 a

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rodent malaria protection with Plasmodium gallinaceum antigens — Ferris, D. H.; Todorovic, R.; and Ristic, M., 1967 b

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precipitation — Guberman, V.; and Zuckerman, A., 1966 a

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role of lymphoid cells, rats — Işfan, T., 1965 a

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diet of host, effect on parasite — Jerusalem, C., 1966 a

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toxins — Jerusalem, C.; and Bruchhausen, D., 1967 a

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rat autoimmune reactions — Kreier, J. P.; et al., 1966 a

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growth, p-aminobenzoic acid in host diet — Kretschmar, W., 1966 a

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growth, p-aminobenzoic acid in host diet — Kretschmar, W., 1966 b

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growth, p-aminobenzoic acid in host diet — Kretschmar, W., 1966 c

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protein fed mice — Kuperman, O.; and Adler, S., 1966 a

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complement fixation — Mehlitz, D. F. M., 1965 a

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x-irradiated sporozoites — Nussenzweig, R. S.; Vanderberg, J. P.; Most, H.; and Orton, C., 1967 a

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Bordetella pertussis vaccine reduced chronic P. b. infection, rats — Pautrizel, R.; Dargelos, R.; and Laflaquière, F., 1961 a

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acquired resistance, albino mice — Ramakrishnan, S. P.; et al., 1964 a

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complement fixation — Schindler, R.; and Mehlitz, D., 1966 a

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antigens — Todorovic, R.; Ferris, D. and Ristic, M., 1967 a, 118-119,121-123

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resistance
Citellus tridecemlineatus (exper.) — Weiss, M. L., 1968 a

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vaccination, mice — Weiss, M. L.; and De Giusti, D. L., 1966 a

Plasmodium berghei, Treatment
diaminodiphenylsulfone, diformyl derivative of diaminodiphenylsulfone,
glycine derivative of diaminodiphenylsulfone — Aviado, D. M., 1967 a

P[lasmodium]berghei, Treatment
16.126 R. P.; chloroquine — Benazet, F., 1967 a

Plasmodium berghei, Treatment
hyperoxia, rats — Brewer, G. J., 1968 a

Plasmodium berghei, Treatment
SDDS — Ishii, A.; et al, 1967 a

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7(S)-chloro-7-deoxylincomycin, 7-chloro N-demethyl 4'-pentyl lincomycin, lincomycin, chloroquine, mice — Lewis, C., 1968 a

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morphological effects of chloroquine — Macomber, P. B.; and Sprinz, H., 1967 a, figs. 1-3

Plasmodium berghei, Treatment
chloroquine — Macomber, P. B.; Sprinz, H.; and Tousimis, A. J., 1967 a

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chemotherapy, mice — Peters, W.[4], 1967 b

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nivaquine — Sautet, J. J. J.; et al, 1966 a

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cycloguanil
chloroquine
sulfone — Thompson, P. E.; Olszewski, B. J.; Bayles, A.; a

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chloroquine — Waitz, J. A.; Bayles, A.; Smith, A.; and Thompson, P. E., 1967 a

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effect of chloroquine on ultrastructure — Warhurst, D. C.; and Hockley, D. J., 1967 a, fig. 1a-b

Plasmodium berghei berghei
cross immunity, rodent malaria — Cox, F. E. G.; and Voller, A., 1966 a

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serological cross reaction, mixed infections — El-Nahal, H. M. S., 1967 a

Plasmodium berghei berghei
indirect immunofluorescent technique determining rodent malaria immunity cross-reaction — El-Nahal, H. M. S., 1967 c

Plasmodium b. berghei
reciprocal antibody titres, avian, rodent and primate malaria parasites — El-Nahal, H. M. S., 1967 d

Plasmodium berghei berghei
ultrastructure of exflagellation — Garnham, P. C. C.; Bird, R. G.; and Baker, J. R., 1967 a, pl. 1-7, figs. 1-2, 4-5, 7-11, 14, 17, 19-20, 22-23

Plasmodium berghei yoelii
cross immunity, rodent malaria — Cox, F. E. G.; and Voller, A., 1966 a

P[lasmodium] berghei yoelii
serological cross reaction, mixed infections — El-Nahal, H. M. S., 1967 a

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fluorescent antibody studies on pre-erythrocyte schizonts — El-Nahal, H. M. S., 1967 b

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Plasmodium berghei yoelii
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Plasmodium berghei yoelii
sporogony and tissue stages
Thamnomys rutilans — Landau, I.; and Killick-Kendrick, R., 1966 b, pl. 1, figs. 1-9; pl. 2, figs. 1-5,7 between Bébé and Buokoko, Republique Centrafricaine

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tissue schizonts, newborn rat livers, exper. inoculation — Wèry, M.; and Killick-Kendrick, R., 1967 a

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antigens, monkeys — Collins, W. E.; Skinner, J.C.; and Guinn, E. G., 1966 a

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ultrastructure, motile stages — Garnham, P. C. C., 1963 f

Plasmodium brasilianum
EE stages, direct hepatic inoculation — Held, J. R.; Contacos, P. G.; Jumper, J. R.; and Smith, C. S., 1967 a

Plasmodium brasilianum.— Continued.
(exper.)
Macaca mulatta
M. nemestrina
Saimiri sciureus — Held, J. R.; Contacos, P. G.; Jumper, J. R.; and Smith, C. S., 1967 a.— Continued.

Plasmodium brasilianum
Oedipus oedipus
Callicebus cupreus ornatus
Aotus trivirgatus (A. lemurinus)
Saimiri sciureus
Cebus albifrons (C. griseus)
C. apella (C. fatuellus)
C. capucinus
Ateles belzebuth
A. geoffroyi
A. fusciceps
Lagothrix lagotricha (L. lagothrix)
Alouatta seniculus — Marinkelle, C. J.; and Grose, E. S., 1968 b all from Colombia

Plasmodium brasilianum
Ateles geoffroyi
A. fusciceps
Alouatta villosa
Cebus capucinus — Porter, J. A. (jr.); Johnson, C. M.; and de Sousa, L., 1966 a all from Panama

Plasmodium brasilianum
Gonder and von Berembreg-Gossler, 1908
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ultrastructure, erythrocytic stage — Aikawa, M., 1966 a, figs. 1-3, 5-6, 8-10, 14, 17-19

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respiratory metabolism — Danforth, W. F., 1967 a, 286

Plasmodium cathemerium-like
Volatinia jacarina (blood) — Galindo, P.; and Sousa, C. E., 1966 a Almirante, Panama

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morphology, electron microscope — Ludvík, J., 1963 b

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Quiscalus quiscula
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Plasmodium (Vinckeia) cephalophi (blood)
Sylvicapra grimmia= Cephalophus grimmi — Keymer, I. F.; 1966 a, 129-138 Malawi (Nyasaland); Rhodesia (Southern Rhodesia)

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in vitro cultivation

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potential vectors

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sporogony

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reciprocal antibody titres, avian, rodent and primate malaria parasites

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reciprocal antibody titres, avian, rodent and primate malaria parasites

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Pionus menstruus
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Unidentified Tyrannidae
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Piranga rubra

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pathology and host physiology
Macaca m. mulatta (exper.)
M. m. siamica "
M. irus "

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mosquito susceptibility to 5 strains — Southeast Asia

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(exper.)
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A. kochi
A. philippinensis
A. vagus
A. letifer
Mansonia uniformis

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(exper.)
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A. kochi
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shape, movement in situ, locomotion of ookinetes

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fine structure, asexual stage

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St. Croix Island, South Africa (Baltimore Zoo)

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all from New Jersey

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key

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growth, p-aminobenzoic acid in host diet

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Thailand

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ultrastructure, erythrocytic stage

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exoerythrocytic stages in culture — Davis, A. G.; Huff, C. G.; and Palmer, T. T., 1966 a, fig. 1

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Macaca mulatta (nat. and exper.)
Anopheles maculatus (exper.)
A. stephensi "
A. b. balabacensis " — Collins, W. E.; Contacos, P. G.; Guinn, E. G.; and Held, J. R., 1968 a

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antigens, monkeys — Collins, W. E.; Skinner, J.C.; and Guinn, E. G., 1966 a

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exoerythrocytic stages, rhesus monkey — Held, J. R.; Contacos, P.G.; and Coatney, G. R., 1967 a, figs. 1-47

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Tanzania

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diaphenylsulfone, pyrimethamine — Basu, P. C.; Singh, N. N.; and Singh, H., 1964 a

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Plasmodium gallinaceum
mosquito vector
Aedes aegypti (exper.) — Bertram, D. S., 1965 a

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diamino-diphenylsulphone, resistance
pyrimethamine
proguanil — Bishop, A., 1965 a

Plasmodium gallinaceum
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respiratory metabolism — Danforth, W. F., 1967 a, 203, 281-283

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shape, movement in situ, locomotion of ookinetes — Freyvogel, T. A., 1966 b, 202-205, 212, 213, 214, 215, figs. 1-3, 10-13

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SDDS — Ishii, A.; et al, 1967 a

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thiotepa, chicks and mosquitoes — Jamnback, H. A., 1967 a

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growth in tissue culture — Trager, W.; and Krassner, S. M., 1967 a, fig. 11

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Agama agama — Ball, G. H., 1967 c, fig. 3
Kenya

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comparative susceptibility of mosquitoes
Anopheles freeborni
A. quadrimaculatus
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antigens, monkeys
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Plasmodium gonderi
cross immunity
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Plasmodium hegneri n.sp.
Anas c. crecca (blood)
— Manwell, R.D.; and Kuntz, R.E., 1966 a, 437-440, figs. 1-25
Taiwan

Plasmodium hexamerium-like (blood)
Seiurus noveboracensis
Icterus mesomelas
Hylocichla ustulata
— Galindo, P.; and Sousa, O. E., 1966 a
all from Almirante, Panama

Plasmodium hexamerium Huff, 1935
epidemiology
Sturnella magna
Sturnus vulgaris
Culex tarsalis (exper.)
— Janovy, J. (jr.), 1966 a
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Plasmodium hexamerium (blood)
Quiscalus quiscula
Sturnus vulgaris
Molothrus ater
Agelaius phoeniceus
— McLaughlin, E. T., 1968 a
all from New Jersey

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chick and duck embryos
— Manwell, R. D.; and Robinson, F. O., 1963 a, pl. 1 (77)

Plasmodium hylobati
key
— Warren, M.; Coatney, G. R.; and Skinner, J. C., 1966 a, 12

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infective to man, mosquitoes
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transmission, two strains
Anopheles maculatus (exper.)
A. stephensi "
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antigens, monkeys
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reciprocal antibody titres, avian, rodent and primate malaria parasites
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Plasmodium inui
EE stages, direct hepatic inoculation
(exper.)
Macaca mulatta
M. nemestrina
Saimiri sciureus
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exoerythrocytic stages
Anopheles stephensi (exper.)
A. maculatus "
A. freeborni "
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key
Hylobates lar (blood)
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Malaya

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antigens, monkeys
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symptomatic paralysis, chicks
— Al Dabagh, M. A., 1961 d

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biology, Malaysian strain
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life cycle, chickens
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sporogony, Malayasian strain
Culex (C.) sitiens (exper.)
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splenic function, Macaca mulatta
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respiratory metabolism
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growth in tissue culture
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in vitro growth
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in vitro cultivation
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malarious plasma, duckling anemia
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respiratory metabolism
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serum protein changes, 2-week-old normal and hormonally bursectomized chicks
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electrophoresis
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new isolate
Canada geese (exper.)
pheasant, ring-necked
goose, Chinese
duck, Pekin and mallard
Folz, S. D.; and Todd, A. C., 1967 a
Wisconsin

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periodicity, temperature, chicken embryos
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lactic dehydrogenase, avian
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amino acids, changes, ducks
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carbon dioxide fixation, ducks
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carbon dioxide fixation
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sulfadiazine, pyrimethamine, folic and folinic acid

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Plasmodium lophurae — Trager, W., 1967 a
pyrimethamine
chloroquine
sulfadiazine
quinacrine

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pyruvic and phosphoglyceric
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Anopheles (Myzomyia)
stephensi (exper.)

Plasmodium (Haemamoeba) matutinum — Freyvogel, T. A., 1966 b, 205-206
shape, movement in situ, locomotion of ookinetes

Plasmodium nucleophilum-like (blood) — Galindo, P.; and Sousa, O. E., 1966 a
Pionopsitta haematotis — all from Almirante, Panama
Centurus pucherani
Grallaricula flavirostris
Icterus spurius

Plasmodium octamerium n. sp. — Manwell, R. D., 1968 a, p. 19
Vidua macroura
canaries (exper.)
finches "
pigeons "
quail (bobwhites) "
young chicks "
chukar [partridge] "
ringnecked doves "

Plasmodium pinottii — Manwell, R. D.; and Stone, W. B., 1966 a
anemia, pigeons

Plasmodium pinottii — Manwell, R. D.; and Stone, W. B., 1966 b
clinical aspects, cause of death in pigeons

Plasmodium pinottii — Manwell, R. D.; and Stone, W. B., 1967 a
water balance, pigeon

Plasmodium pinottii — Neri, I.; and Cavallini, C., 1966 a
Atebrin prolongs infection
Columba livia domestica (exper.)
Serinus canarius (exper.)

Plasmodium pitheci Halberstaedter and Prowazek, 1907 — Demina, N. A., 1966 a
Pongo pygmaeus (exper.)

Plasmodium polare — Galindo, P.; and Sousa, O. E., 1966 a
Petrochelidon pyrrhonota (blood) — Almirante, Panama

Plasmodium reichenowi Sluiter, Swellengrebel u. Ihle, 1922 — Demina, N. A., 1966 a
Gorilla gorilla (exper.)

Plasmodium relictum — Danforth, W. F., 1967 a, 286
respiratory metabolism

Plasmodium relictum-like (blood) — Galindo, P.; and Sousa, O. E., 1966 a
Columba cayennensis — all from Almirante, Panama
C. nigrirostris
Nothocercus macrorhynchus
Megarhynchus pitangua
Amblycercus holosericeus
Icterus mesomelas
Tanagra luteicapilla
Cyanocompsa cyanoides
Saltator maximus

Plasmodium relictum (blood) — McLaughlin, E. T., 1968 a
Quiscalus quiscula — all from New Jersey
Sturnus vulgaris
Molothrus ater
Agelaius phoeniceus

Plasmodium relictum — Peirce, M. A., 1967 a
Passer domesticus — Weybridge

Plasmodium relictum — Ridgeway, B. T.; and Farmer, J. N., 1967 a, 494-501
canaries (exper.)

Plasmodium relictum — Trager, W.; and Krassner, S. M., 1967 a, fig. 13
growth in tissue culture

Plasmodium rhadinurum Thompson & Huff, 1944 — Walliker, D., 1966 c, 39, 40, 44, fig. 1
Iguana iguana — Codajaz region, State of Amazonas, Brazil

Plasmodium rousetti Van Riel et Hiernaux 1951 — Anciaux de Faveaux, M., 1965 a, 27
Rousettus leachi (sang) — Ituri, Congo

Plasmodium rouxi — Corradetti, A.; Neri, I.; and Scanga, M., 1966 a
Chloris chloris (exper.)

Plasmodium shortti — Collins, W. E.; Skinner, J. C.; and Guinn, E. G., 1966 a
antigens, monkeys

Plasmodium shortti — El-Nahal, H. M. S., 1967 d
reciprocal antibody titres, avian, rodent and primate malaria parasites

Plasmodium shortti — Voller, A.; Garnham, P. C. C.; and Targett, G. A. T., 1966 a
cross immunity

Plasmodium simium — Deane, L. M., 1964 c
Alouatta fusca — Brasil
Saimiri sciurus (exper.)
Callithrix jacchus (exper.)

Plasmodium simium — Deane, L. M.; Deane, M. P.; and Ferreira, J. A., 1966 a
Allouatta fusca — all from São Paulo, Brazil
Anopheles (Kerteszia) cruzii
human
Saimiri sciureus (exper.)

Plasmodium simium — Deane, L. M.; Deane, M. P.; and Ferreira, J. A., 1966 b
Alouatta fusca — Brazil
Anopheles cruzi — "
man (natural) — Horto Florestal, Brazil

Plasmodium simium da Fonseca, 1951
Saimiris sciureus (exper.)
Demina, N. A., 1966 a

Plasmodium subpraecox
systematic position
Athene noctua
Garnham, P. C. C., 1966 a
Basse Egypt

Plasmodium subpraecox
cryptozoites
Athene noctua
canary (exper.)
Culex pipiens (exper.)
Kouchakji, G. A., 1967 a

Plasmodium vaughni-like (blood)
Aramides cajanea
Tringa solitaria
Claravis pretiosa
Manacus vitellinus
Dendroica petechia
Amblycercus holosericeus
Phlogothraupis sanguino
Tachyphonus rufus
Arremon aurantiirostrus
Galindo, P.; and Sousa, O. E., 1966 a
all from Almirante, Panama

Plasmodium vaughani Noy and MacNeal, 1904
Coracias bengalensis bengalensis
Lari, F. A., 1964 a

Plasmodium vaughani
exo-erythrocytic stages
Acridotheres tristis melanosternus
pigeons (exper.)
Nelson, P., 1966 a
Ceylon

Plasmodium vaughani
in vitro growth
Spandorf, A. A., 1963 a

Plasmodium vinckei
Thamnomys rutilans
Adam, J.-P.; Landau, I.; and Chabaud, A. G., 1966 a
Brazzaville, Congo

Plasmodium vinckei
primary exo-erythrocytic forms
Thamnomys surdaster Katanga (nat. and exper.)
mice (exper.)
Anopheles stephensi (exper.)
Bafort, J., 1968 a, figs. 1-2

Plasmodium vinckei
gametogenesis
Bafort, J.; Vincke, Ignace H.; and Timperman, G., 1966 a

Plasmodium vinckei
adenosine deaminase and purine nucleoside phosphorylase activities
Böngener, W., 1967 a

Plasmodium vinckei
acquired immunity
Cox, F. E. G., 1966 a

Plasmodium vinckei
pinocytosis
Cox, F. E. G.; and Vickerman, K., 1966 a, 1 fig.

Plasmodium vinckei
cross immunity, rodent malaria
Cox, F. E. G.; and Voller, A., 1966 a

P[lasmodium] vinckei
serological cross reaction, mixed infections
El-Nahal, H. M. S., 1967 a

Plasmodium vinckei
indirect immunofluorescent technique determining rodent malaria immunity cross-reaction
El-Nahal, H. M. S., 1967 c

Plasmodium vinckei
reciprocal antibody titres, avian, rodent and primate malaria parasites
El-Nahal, H. M. S., 1967 d

Plasmodium vinckei
lipid constitution
Ginger, C. D., 1967 a

Plasmodium vinckei
electron microscopy, erythrocytic stages
Scalzi, H. A.; and Bahr, G.F., 1968 a, figs. 1, 3-6

Plasmodium vinckei
electrophoresis
Spira, D.; Hamburger, J. E.; and Zuckerman, A., 1966 a

Plasmodium vinckei
ultrastructure of erythrocytes
Theakston, D. R. G.; and Fletcher, K. A., 1967 a

Plasmodium vinckei
antiglobulin tests in rat anemias
Zuckerman, A., 1963 b

Plasmodium vinckei chabaudi (Landau, 1965) nov. taxon.
Syn.: P. chabaudi Landau, 1965
Bafort, J., 1968 a

Plasmodium vinckei chabaudi
cross-immunity
Cox, F. E. G., 1968 a

Plasmodium vivax
acridin orange stain
Ambroise-Thomas, P.; Michel-Brun, J.; and Despeignes, J., [1966 a]

Plasmodium vivax
Hylobates lar (exper.)
Cadigan, F. C. (jr.); Ward, R. A.; and Puhomchareon, S., 1968 a

Plasmodium vivax
Saimiri sciureus (exper.)
Deane, L. M.; Ferreira, J. A.; and Silveira, I. P. S., 1966 a

Plasmodium vivax
ultrastructure, motile stages
Garnham, P. C. C., 1963 f, pl. 1 (67), fig. 4

P[lasmodium] vivax
control of mosquitoes
Garrett-Jones, C., 1965 a

Plasmodium youngi
key
Warren, M.; Coatney, G. R.; and Skinner, J. C., 1966 a, 12

Plasmodroma
subtype of Rhizopoda
includes piroplasms
Kheisin, E. M.; and Polianskii, Iu. I., 1963 a

Platysporea superfam.
Bivalvulea subord. of Myxosporidia
Shul'man, S. S., 1963 b

Pleurocystis cuenoti
Allolobophora longa (sperm funnels)
Miles, H. B., 1963 c
Britain

Plisthophora [lapsus for: Plistophora]
Zhukov, E. V., 1964 a, 253-254

Plistiphora [lapsus:for: Plistophora]
Kreig, A., 1955 a, 535-538

Plistophora [lapsus as: Plistiphora]
Kreig, A., 1955 a, 535-538

Plistophora [lapsus as: Plisthophora]
Zhukov, E. V., 1964 a, 253-254

Plistophora sp.
Archips cerasivoranus
Smirnoff, W. A., 1965 a, fig. 1A-B
Quebec

Plistophora balbiani n. sp.
Antherea pernyi
(epithelium of mid-gut)
Veber, J., 1963 a, 504, pls. 87-88
Czechoslavakia

Plistophora balbiani n. sp.
Euproctis chrysorrhoea
Stilpnotia salicis
Veber, J., 1963 b

Plistophora caecorum sp. n.
Culiseta inornata (caeca)
Chapman, H. C.; and Kellen, W. R., 1967 a, 500-502, figs. 1-20
Calcasieu Parish, Cameron Parish, Louisiana

Plistophora culicis
Anopheles p. francescanus
Chapman, H. C.; Clark, T. B. (jr.); Petersen, J. J.; and Woodard, D. B., 1968 a, fig. 5
Louisiana

Plisthophora [sic] dallii sp. nov.
Dallia pectoralis (fins)
Zhukov, E. V., 1964 a, 253-254, fig. 28(1-2)
Chukotsk Peninsula

Plistophora hyphessobryconis
morphology, electron microscopic
Lom, J.; and Corliss, J. O., 1967 a, figs. 1-20

Plistophora hyphessobryconis
morphology, spores
Lom, J.; and Vávra, J., 1963 e fig. 1, pls. 1(83)-3(85)

Plistiphora [sic] melolonthae nov. spec.
Melolontha sp.
Kreig, A., 1955 a, 535-538, figs. 1-6

Plistophora ovariae
early development,
Notemigonus crysoleucas
Wilhelm, W. E., 1966 a

Plistophora periplanetae
Periplaneta orientalis
(tubes de Malpighi)
Georgévitch, J., 1953 a, 98

Plistophora reciprocaria n. sp.
Ascotia selenaria reciprocaria
Buitendag, C. H., 1965 a, figs. 1-3, pl. 1, 2 figs.
Zebediela, South Africa

Plistophora schäfernai
enzyme hydrolysis of microsporidian spores
Vavra, J., 1967 a

Plistophora schubergi
Euproctis chrysorrhoea
Lymantria dispar
Veber, J., 1963 b

Plistophora schubergi
Lymantria dispar
Weiser, J., 1963 e

Plistophora simulii
sporogony
Manier, J. F.; and Maurand, J., 1966 a

Plistophora simulii (Lutz et Splendore 1904)
Simulium monticola
S. ornatum
Maurand, J., 1967 a, fig. 4

Pneumocystis carinii
pneumonia, 5 cases
Albarelli, A. L., 1965 a
Brasil

Pneumocystis carinii
Lepus europaeus (lungs)
Blažek, K.; and Pokorný, B., 1963 a, pl. 1(81), fig. 2

Pneumocystis carinii
infant pneumonia, histopathology, related to age
Dutz, W., 1966 a

Pneumocystis carinii
diagnosis, treatment
Iványi, G.; et al., 1967 a

Pneumocystis carinii
anthropozoonosis
Jírovec, O., 1963 c

Pneumocystis carinii
human and animal pneumonia
Jirovec, O., 1968 a, figs.1-7

Pneumocystis carinii
morphology, life-cycle
human (lung)
rat "
Kučera, K., 1963 a, fig. 1, pl. 1 (101)-2(102)

Pneumocystis carinii
epidemiology
Kučera, K., 1967 a, figs. 1-4

Pneumocystis carinii
pigs (lung)
Kučera, K.; Slesingr, L.; and Kadlec, A., 1968 a, pls. I-II
South Moravia

Pneumocystis carinii
swine
Nikol'skii, S. N.; and Shchetinin, A. N., 1967 a, fig. 1

Pneumocystis carinii
human, adult (lung)
Paramio Ruibal, A., 1965 a, figs. 1-2
Cuba

Pneumocystis carinii
Sethi, K. K., 1967 a

Pneumocistis [sic] carinii
[Homo sapiens]
Shelepin, A. S., 1962 a

Pneumocystis carinii
Thomas, S. F.; Dutz, W.; and Khodadad, J., 1966 a

Pneumocystis carinii
fine structure
Vavra, J.; Kucera, K.; and Levine, N. D., 1968 a

Pneumocystis carinii
technique, staining
Vlachos, J.; and Tharouniatis, Sp., 1965 a, figs. 1-4

Pneumocysti[s] carinii
associated with generalized cytomegaly, child
Zhukova, E. K., 1962 a, fig. 2

Polychromophilus congolensis Krampitz et Anciaux 1960
Rhinolophus hildebrandti
R. landeri
Hipposideros caffer centralis
Anciaux de Faveaux, M., 1965 a, 27
all from Katanga, Republic of Congo

Polychromophilus melaniferus Dionisi
Miniopterus inflatus (sang)
Anciaux de Faveaux, M., 1965 a, 27
Katanga, Republic of Congo

Polyctosporea nov. subord.
Syn.: Dicnidea Léger and Hesse, 1922
includes: Telomyxa (Léger and Hesse, 1910) emend.
Codreanu, R., 1963 a

Polydinium
Cycloposthiidae
Latteur, B., 1966 a

Polydinium mysoreum
Latteur, B., 1966 a, fig. 11

Polymastigida
Mastigophora
Polianskii, Iu. I.; and Kheisin, E. M., 1964 a; 1964 b

Polymastix [sp.]
"morphologically similar to Polymastix melolonthae"
Periplaneta americana
(colon)
Warhurst, D. C., 1966 c

Porospora mizoulei Theod.
Théodoridès, J., [1966 a], 638, 642, fig. 1H

Preptychostomum n. gen. Hysterocinetidae — de Puytorac, P., 1968 a
tod: P. almae n. sp. [nomen nudum]

Preptychostomum almae n. gen., n. sp. [nomen nudum] (tod) Alma — de Puytorac, P., 1968 a, p. 42

Proteromonadidae Grassé Bodonina Hollande, 1952 emend. — Honigberg, B. M., 1963 b

Proteromonas lacertae lacertae (Grassi) (intestine of all) [Phrynocephalus] kruglogolovka-vertikhvostka [P. mystaceus] [Phrynocephalus] peschanaia kruglogolovka [Eremias arguta] [E. velox] — Markov, G. S.; et al, 1964 a
all from Caspian Sea region

Proteromonas lacertae lacertae (Grassi) (intestine of all) [Lacerta] [L. saxicola] [Eremias arguta] — Markov, G. S.; Lukina, G. P.; Markova, L. I.; and Mozgina, A. A., 1964 a
all from Northern Caucasus

Proteromonas lacertae ophidia (Grassi) [Natrix natrix] [N. tessellata] — Markov, G. S.; et al, 1964 a
all from Caspian Sea region

Proteromonas lacertae-viridis (cloacae) Lacerta agilis Lacerta viridis Lacerta vivipara — Kulda, J., 1963 a
all from Czechoslovakia

Proteromonas longifilla Salamandra salamandra (cloacae) — Kulda, J., 1963 a
Czechoslovakia

Proteromonas regnardi Künstler [Emys orbicularis] (intestine) — Markov, G. S.; et al, 1964 a
Caspian Sea region

Proteromonas sanjivei n. sp. Mabuya dissimilis — Grewal, M. S., 1967 a, 237, 238, 239, 240, figs. 5-8

Protista [sp.], probably Entamoeba suis (cytoplasm) — Das, N.; and Ray, H., 1968 a
[India]

Protococcidia Coccidia — Polianskii, Iu. I.; and Kheisin, E. M., 1964 a; 1964 b

Protomaghlaesia serpentula Blabera sp. (intestine) — Péraz Reyes, R., 1964 a
Colotlipa, Gro., Mexico

Protomonadida Mastigophora — Polianskii, Iu. I.; and Kheisin, E. M., 1964 a; 1964 b

Protoopalina [sp.] Petropedetes natator — Tuzet, O.; and Knoepffler, L. Ph., 1968 a, 125, fig. 5,19
Grassfield, Liberia

Protoopalina brevis Boisson, 1959 — Tuzet, O.; and Knoepffler, L. Ph., 1968 a, figs. 1,3-5

Protoopalina caudata — Sukhanova, K. M., 1963 a
cytochemical investigation of life cycle
Bombina bombina

Protoopalina cylindroides n. sp. Ptychadena tournieri (rectum) — Tuzet, O.; and Knoepffler, L. Ph., 1968 a, 116-117, 125, fig. 1,6
Grassfield, Liberia

Protoopalina drachi n. sp. Ptychadena maccarthyensis — Tuzet, O.; and Knoepffler, L. Ph., 1968 a, 117-118, 125, fig. 2,7
Liberia; Ndénou, Côte-d'Ivoire

Protoopalina intestinalis — Sukhanova, K. M., 1963 a
cytochemical investigation of life cycle
Bombina bombina

Protoopalina lamottei n. sp. Ptychadena longirostris — Tuzet, O.; and Knoepffler, L. Ph., 1968 a, 115-116, 125, fig. 1,1-2
Lamto, Ndenou, Côte-d'Ivoire

Protoopalina macronucleata n. sp. Ptychadena oxyrhynchus — Tuzet, O.; and Knoepffler, L. Ph., 1968 a, 119, 120 fig. 3, 11-14
Lamto Ndenou, Côte-d'Ivoire

Protoopalina peguyi n. sp. Chiromantis rufescens — Tuzet, O.; and Knoepffler, L. Ph., 1968 a, 123, 124, 125, fig. 5,17
Grassfield, Libéria

Protoopalina petiti n. sp. Ptychadena maccarthyensis — Tuzet, O.; and Knoepffler, L. Ph., 1968 a, 118, 119, 125, fig. 2,9
Lamto Ndenou, Côte-d'Ivoire

Protoradiophryopsis ochridensis n. sp. [mt] Criodrilus ochridensis (intestine) — Georgévitch, J., 1950 c, 67-69, folding pl., figs. 6-8
Lac d'Ochrid

Protozoa — Anderson, E., 1967 a
cytoplasmic organelles and inclusions

Protozoa — von Brand, T., 1963 c
research achievements and goals in biochemistry

Protozoa — Corliss, J. O., 1963 b
taxonomy

Protozoa — Corliss, J. O.; and Roque, M., 1967 a
taxonomy, ciliate classification using stomatogenesis, super genera

Protozoa — Danforth, W. F., 1967 a
respiratory metabolism

Protozoa — Dzasokhov, G. S., 1963 b
epizootological classification

Protozoa — Garnham, P.C.C., 1964 c
factors influencing development of Protozoa in arthropod hosts

Protozoa — Goble, F. C., 1966 a
blood protozoa, pathogenicity

Protozoa — Grell, K. G., 1967 a
sexual reproduction

Protozoa — Hall, R. P., 1967 a
nutrition and growth

Protozoa — Honigberg, B. M., 1968 a
review of recent research on parasitic species

Protozoa — Hussel, L.; Eichler, W.; Liebisch, A.; and Schneider, J., 1966 a
manuals and textbooks, domestic animals of warm lands

Protozoa
motile behavior — Jahn, T. L.; and Bovee, E.E., 1967 a

Protozoa
biological research models — Jírovec, O., 1963 b

Protozoa
experimental parasitism with facultative species — Jirovec, O., 1967 b

Protozoa
suggested taxonomic system — Kheĭsin, E. M.; and Polianskiĭ, Iu. I., 1963 b

Protozoa
found in mollusks used for food for domestic waterfowl — Kiseliene, V. K., 1965 a

Protozoa
mosquito parasites, review — Kramer, J. P., 1964 c

Protozoa
manuals and textbooks, diagnosis — Lamy, L., 1964 c, 349 pp

Protozoa
staining with chlorazol solution — Lamy, L., [1966 b]

Protozoa
host-parasite relationships, arthropod vectors, vertebrate hosts — Lipa, J. J., 1968 d

Protozoa
immunity mechanisms — Maekelt, G. A., 1966 a

Protozoa
its place in the system of organisms — Moshkovskii, Sh. D., 1963 a

Protozoa
fibres compared, ultrastructure — Noirot-Timothée, C., 1963 b

Protozoa
classification — Polianskii, Iu. I.; and Kheisin, E. M., 1964 a; 1964 b

Protozoa
host check list — Senadhira, M. A. P., 1966 a
Ceylon

Protozoa
taxonomy — Sprague, V., 1966 c

Protozoa
epidemiology — Suganuma, H., 1963 a
Kanagawa Prefecture

Protozoa
growth in tissue culture — Trager, W.; and Krassner, S. M., 1967 a

Protozoa
type collections and taxonomy — Weiser, J., 1963 d

Protozoa
blackfly parasites, review — Weiser, J., 1964 d

Protozoa
position of Toxoplasma and Piroplasma — Zasukhin, D. N., 1965 c

Protozoa, Human, Intestine
epidemiology — Matsuzaki, G.; Hori, E.; Motoyoshi, K.; and Hirano, S., 1965 b
Yamanashi Prefecture

Protozoa, Rumen
lambs, blood components — Abou Akkada, A. R.; and El-Shazly, K., 1965 a

Protozoa, Rumen
decomposition of pectic substances — Abou Akkada, A. R.; and Howard, B. H., 1961 a

Protozoa, Rumen
sheep — Aller Gancedo, B., 1965 a; 1966 a
Spain

Protozoa, Rumen
sheep, biometric study — Aller Gancedo, B., 1966 b
León, Spain

Protozoa, Rumen
aminoethylphosphonate-containing lipids — Dawson, R. M. C.; and Kemp, P., 1967 a

Protozoa, Rumen — Eadie, J. M., 1963 a

Protozoa, Rumen
ecology — Eadie, J. M., 1967 a

Protozoa, Rumen
review — Hungate, R. E.; Bryant, P.; and Mah, R. A., 1964 a

Protozoa, Rumen — Luther, R. M., 1967 a

Protozoa, Rumen
cattle bloat — Mishra, B., 1964 a

Protozoa, Rumen
protein metabolism, amino acids — Onodera, R.; and Kandatsu, K., 1968 a

Protozoa, Rumen
dietary effects — Purser, D.B.; and Moir, R.J., 1966 a

Protozoa, Rumen
Entodinia — Rahman, S. A., 1963 a

Protozoa, Rumen — Reichl, J., 1963 a

Protozoa, Rumen
safranin-fast green stain — Schiff, R.; Quinn, L. Y.; and Bryan, J. H. D., 1967 a

Protozoa, Rumen
Entodinium spp., establishment in vitro — Tompkin, R. B., 1964 a

Protozoa, Rumen
cattle — Urban, E., 1966 a
Cracow

Protozoa, Rumen
influence on cellulose digestion in vitro — Yoder, R. D.; Trenkle, A.; and Burroughs, W., 1966 a

Protozoa, Treatment
poultry — Lund, E. E.; and Farr, M. M., 1965 a

Protozoa [sp.]
Gobio gobio — Arvy, L.; and Moreau, G., 1966 a, figs. 1-7
Dordogne River

[Protozoa sp.] "affinities uncertain, may be aberrant microsporidian"
Selenidium terebellae (trophozoite) — Dorey, A. G. H., 1968 a

[Protozoa sp.]
Thamnophis sirtalis (erythrocytes) — Fletch, A. L.; and Karstad, L. H., 1968 a, fig. 1
southern Ontario

Protozoa[spp.]
human (respiratory tract) — Hatta, M., 1967 a

Protozoa [spp.]
human (lung) — Hatta, M., 1968 a

Protozoa [sp.]
Klossiella sp. ?
Bubo virginianus (kidney)
Helmboldt, C. F., 1967 a, figs. 1-4
southern New England

Protozoa sp.
Bombyx mori
Malucelli, P., [1960 a]
Province di Mantova

Protozoa sp.
baco da seta
Malucelli, P., [1960 b]
Provincia di Mantova

Protozoa [sp.] cysts
Hyla arenicolor
Rana pipiens
Parry, J. E.; and Grundmann, A. W., 1965 a
all from Utah

Protozoa ? [sp.]
disease resembling Bangkok haemorrhagic disease
Sivadas, C. G.; Nair, M. K.; and Ramachandran, K. M., 1965 a, 1 pl., figs. 1-3
Kerala State, India

Protozoa [sp.]
Bufo arenarum (spinal cords)
Stensaas, L. J.; Stensaas, S.; and Sotelo, J. R., 1967 a, figs. 1-19
Montevideo, Uruguay

Pseudoklossia Léger and Duboscq, 1915
Syn: Hyaloklossia Labbé, 1894, pro parte
Pellérdy, L. P., 1963 c, 87

Pseudoklossia pelseneeri (Léger, 1897) Léger and Duboscq, 1915
Syn: Hyaloklossia pelseneeri Léger, 1897
Pellérdy, L. P., 1963 c, 88

Pseudotrichonympha sp.
life cycle of chromosomes and their coiling systems
Prorhinotermes simplex
Cleveland, L. R., 1949 b, 22, pl. 22, fig. 56

Psorosperm Lieberkühn, 1854
as syn. of Aggregata Frenzel, 1885
Pellérdy, L. P., 1963 c, 88

Psorospermium sp. Virchow, 1860
as syn. of Isospora hominis (Raillet and Lucet, 1891) Wenyon, 1923
Pellérdy, L. P., 1963 c, 22

Pterocephalus nobilis Schneider
as syn. of Grebnickiella gracilis Bahtia
Tuzet, O.; and Galangau, V., 1968 a

Pyrsonymphidae Grassi
Oxymonadida
Honigberg, B. M., 1963 b

Pyxinoides balani
fine structure
Balanus tintinnabulum
Reger, J. F., 1967 a

Rectiperistomatus n. subgen. subgen. of Nyctotheroides Grassé, 1928 — Amaro, A.; and Sena, S., 1968 a
tod: Nyctotheroides (Rectiperistomatus) coralli (Carini, 1933) Amaro and Sena, 1967

Recurviperistomatus n. subgen. subgen. of Nyctotherus Leidy, 1849 — Amaro, A.; and Sena, S., 1968 a
tod: Nyctotherus (Recurviperistomatus) uianchoi [sic] Kidder, 1927

Retortamonadidae Wenrich — Honigberg, B. M., 1963 b
Retortamonadida

Retortamonadida Grassé, 1952 — Honigberg, B. M., 1963 b
includes: Retortamonadidae Wenrich; Cochlosomidae Tyzzer

Retortamonas Grassi — Gisler, R., 1967 a, 92

Retortamonas sp. — Gisler, R., 1967 a, 86, 92, fig. 2F
Mimeutermes giffardi — Ivory Coast, Africa

Retortamonas [spp.] — López G., I.; and Pérez Reyes, R., 1964 a
intestinal parasites of [Passalidae]

Retortamonas dobelli (cloacae) — Kulda, J., 1963 a
Bufo bufo
Bufo viridis
Bufo calamita
Rana esculenta
Rana temporaria
Lacerta viridis
Anguis fragilis
all from Czechoslovakia

Retortamonas termitis Kirby — Gisler, R., 1967 a, 86, fig. 2G

Rhabdocystis claviformis — Miles, H. B., 1963 c
Octolasium lacteum (coelom) — Britain

Rhabdogena Delage and Hérouard, 1896, subphylum — Sprague, V., 1966 c
should be replacement for Sporozoa Leuckart, 1879, subphylum

Rhabdospora thelohani (Laguesse) — Bannister, L. H., 1966 a, 633, 637, figs. 1-3, pl., figs. 1-6
protozoan, not host tissue cell; microscopy — Warwickshire, Bristol, and Surrey
Phoxinus phoxinus (olfactory and pharyngeal epithelia, kidney, eyes and brain)

Rhizomastigida Bütschli, 1880 emend. — Honigberg, B. M., 1963 b

Rhynchocystis pilosa — Miles, H. B., 1963 c
(seminal vesicles) — all from Britain
Lumbricus castaneus
L. rubellus
(borders of the seminal funnels, seminal vesicles)
Lumbricus terrestris

Rhynchocystis pilosa — Warner, F. D., 1967 a
fine structure

Rhynchocystis pilosa — Warner, F. D., 1968 a, figs. 1a-c, 2-18
morphology, electron microscopic

Rhynchocystis porrecta — Miles, H. B., 1963 c
Lumbricus terrestris (seminal vesicles) — all from Britain
Lumbricus rubellus (seminal vesicles, borders of the seminal funnels)

Rotundula baicalensis (Zvetkov) comb. nov. — Lipa, J. J., 1968 b, 264, 265-266
Syn.: Gregarina baicalensis Zvetkov, 1928
Pallasea brandti

Rotundula dybowskii sp. n. (intestine) — Lipa, J. J., 1968 b, 258-259, 264, 265-266, pl. I
Brandtia lata lata
Gmelinoides fasciatus
Pallasea cancellus
Pallasea kessleri
Pallasea viridis
all from Baikal Lake, near Bolshiye Koty

Rotundula gammari — Geus, A., 1965 b, fig. 4
Gammarus pulex
Gammarus roeselii

Rotundula gammari (Diesing) Goodrich 1949 — Geus, A., 1967 a, 235-237, fig. 2a-c
Gammarus o. ochridensis — all from Lake Ohrid, Macedonia, Yugoslovia
G. roesili

Rotundula gammari — Jones, I., 1967 a
Gammarus fasciatus (intestine) — Clinton River, near Waterford Township, Michigan

Rotundula godlewskii sp. n. (intestine) — Lipa, J. J., 1968 b, 259-260, 265-266, pl. II
Brandtia lata lata
Pallasea kessleri
Pallasea viridis
Baikal Lake close to Bolshiye Koty, all from

Rotundula hyalellae — De Giusti, D. L., 1963 b
morphology, life-cycle, Hyalella azteca, relationship of host to encystment and reproduction

Saccinobaculus [lapsus for: Saccinobaculus] — Bobyleva, N. N., 1967 a, 502

Saccinobaculus [lapsus as: Saccinobacculus] — Bobyleva, N. N., 1967 a, 502

Saccinobacculus [sic] media sp. n. [nomen nudum] Cryptocercus relictus — Bobyleva, N. N., 1967 a, 502 Primorskii krai

Saccinobacculus [sic] minima sp. n. [nomen nudum] Cryptocercus relictus — Bobyleva, N. N., 1967 a, 502 Primorskii krai

Sarcocystidae nov. fam. Sarcosporida includes: Sarcocystis — Merdivenci, A., 1966 b, 78

Sarcocystis mixed with Toxoplasma gondii, rat — Martínez Báez, M.; Roch Ubiría, E.; and Varela, G., 1967 a, figs. 1-8

Sarcocystis Sarcocystidae nov. fam. — Merdivenci, A., 1966 b, 78

Sarcocystis? M-Organism? Microtus arvalis (muscle) M. agrestis (muscle) — Sebek, Z., 1963 a

Sarcocystis sp. Gazella granti — Benko, L., 1968 a, figs. 1-3 Kilimanjaro District of Tanzania

Sarcocystis sp. hyaena, spotted wildebeest buffalo — Brocklesby, D. W.; and Vidler, B. O., 1965 a, 121 all from East Africa

Sarcocystis spp. (blood of all) Adenota kob thomasi Connochaetes taurinus — Brocklesby, D. W.; and Vidler, B. O., 1966 a all from Africa

Sarcocystis sp. (muscles) Peromyscus leucopus Sigmodon hispidus — Childs, H. E. (jr.); and Cosgrove, G. E., 1966 a, fig. 13 all from Tennessee

Sarcocystis sp. Felis concolor (skeletal muscle bundles) — Kluge, J. P., 1967 b Colorado, (Nat. Zool. Park, Washington, D. C.)

Sarcocystis [sp.] slaughtered pigs — Madrzak, B., 1966 a

Sarcocystis [sp.] Tamarinus nigricollis (intramuscular) — Nelson, B. M.; Cosgrove, G.E.; and Gengozi, N., 1968 a Oak Ridge, Tennessee (laboratory)

Sarcocystis sp. Ochotona collaris (striated muscles) — Rausch, R. L., 1961 b Talkeetna Mountains, Alaska

Sarcocystis sp. dog, infected with Spirocerca lupi (muscular layer of oesophageal nodule) — Sahasrabudhe, V.K.; and Shah, H.L., 1966 a, 531, fig. 1 Madhya Padesh (India)

Sarcocystis sp. as syn. of Besnoitia darlingi (Brumpt, 1913) — Schneider, C. R., 1967 d

Sarcocystis [sp.] Rattus norvegicus (muscle) Mus musculus " — Sebek, Z., 1963 a

Sarcocystis [sp.] (voluntary musculature of all) Tyrannus tyrannus Toxostoma rufum rufum Bubo virginianus — Vande Vusse, F. J., 1966 a all from Dickinson County, Iowa

Sarcocystis [sp.] neat cattle buffaloes — Wettimuny, S. G. de S.; and Abeysena, F. A., 1966 a, figs. 1-7 all from Ceylon

Sarcocystis sp. electron microscopy Quiscalus quiscula (skeletal muscle of the leg) — Zeve, V. H.; Price, D. L.; Herman, C. M., 1966 a, figs. 1-9 Pennsylvania and Maryland

Sarcocystis fusiformis eosinophilia, beef — Reiten, A. C.; Jensen, R.; and Griner, L. A., 1966 a

Sarcocystis fusiformis (S. blanchardi) [Bos taurus] bovina, cow (heart cavity) — Richter, F.; and Kubes, V., 1965 a, figs. 1-2 Guatemala ?

Sarcocystis fusiformis electron microscopy — Simpson, C. F., 1966 a, figs. 1-10

Sarcocystis leporum Sylvilagus floridanus mearnsi — Vande Vusse, F. J., 1967 a, 524-527 Ames, Story County, Iowa

Sarcocystis miescheriana pig — Chiang, C.-P.; Kuang, C.-Y.; Lo, Y.-T.; and Ch'en, K.-C., 1968 a Canton, China

Sarcocystis miescheriana porc, viande — Nguyên-Van-Ai, [1960 a], 107 Viet Nam

Sarcocystis miescheriana swine — Ruiz, A., 1966 a, 429 Costa Rica

Sarcocystis muris small mammals — Čatár, G., 1967 a Czechoslovakia

Sarcocystis muris electron microscope, morphology — Ludvík, J., 1963 b

Sarcocystis muris Mus musculus — Sebek, Z., 1963 a, figs. 1-9

Sarcocystis tenella "spores" in agglutination test, sheep — Arcay-De-Peraza, L., 1966 a

Sarcocystis tenella Marmota caudata — Muratov, E. A.; and Kuima, A. U., 1966 a Tadzhikistan

Sarcocystis tenella toxic substance, sheep, rabbit — Sénaud, J.; Vendrely, R.; and Tronche, P., 1968 a

Sarcodina Rhizopoda, Plasmodroma includes piroplasms — Kheisin, E. M.; and Polianskii, Iu. I., 1963 a

Sarcodina Plasmodroma includes subclasses: Rhizopoda; Heliozoa; Radiolaria — Polianskii, Iu. I.; and Kheisin, E. M., 1964 a; 1964 b

Sarcomastigophora distribution of nuclear antigens — Stewart, J. M.; and Beck, J. S., 1966 a

Sarcosporida nov. comb., nov. ordo
Sarcosporidia
includes: Sarcocystidae nov. fam.
Merdivenci, A., 1966 b, 78

Sarcosporidiosis
swine, epidemiology, control
Chebotarev, R. S., 1968 a

Sarcosporidiosis
foetuses and veal carcasses
Elmossalami, E. S., 1965 a
Cairo abattoir

Sarcosporidiosis
buffaloes, review, geographic distribution
Mohan, B. N., 1968 a, 739

Sarcosporidiosis, Ovine
meat inspection
Retzlaff, N.; and Ludwig, A., 1965 a, figs. 1-7

Sauroplasma sp.
Uroplatus fimbriatus (sang)
Uilenberg, G.; and Blanc, Ch.-P., 1966 a, figs. 1-3
Nosy-Mangabe, Madagascar

Schellackia minuta
Syn: Haemogregarina minuta França, 1909
Pellérdy, L. P., 1963 c, 12

Schizogregarinida
Gregarina
Polianskii, Iu. I.; and Kheisin, E. M., 1964 a; 1964 b

Schizotrypanum cruzi
distribution, children
Dias, J. C. P., 1967 a
Bambuí, Minas Gerais, Brasil

Schizotrypanum cruzi
clinical aspects
Faggin, J. E., 1953 a

Schizotrypanum cruzi
+Triatoma infestans
T. sordida
Panstrongylus megistus
Lopes da Silva, T.; and Unti, O., 1952 a
all from Estado de Sao Paulo, Brasil

Schizotrypanum cruzi
laboratory diagnosis
Maekelt, G. A., 1964 b

Schizotrypanum cruzi
Pifano C., F., 1961 b

Schizotrypanum cruzi
Rhodinus prolixus
Pifano C., F.; et al., 1961 a
Venezuela

S[chizotrypanum] cruzi
diagnosis
Pifano C., F.; Maekelt, A.; Anselmi, A.; and Diaz Vazquez, A., 1961

Schizotrypanum cruzi
cytological and cytochemical changes in life cycle
Roskin, G. I.; and Kallinikova, V. D., 1963 a

Schizotrypanum cruzi
acute case, human
da Silva Ramos, A.; de Melo Lacerda, J. H.; Brando, N. N.; and Sampaio, A. H., 1952 a
Maracaí County, São Paulo State

Schizotrypanum cruzi
Tarasov, V. V.; and Shub, L. M., 1966 a
Mexico

Schyzotripanum [sic] cruzi
artificial growth
Tavares, B. B.; and Gonçalves, F., 1959 a

Schizotrypanum cruzi
alveolar histiocytes cultivated with tritiated thymidine
Thiago de Mello, M.; Cedillos, R. A.; and de Jimenez, G. G., 1965 a, fig. 1

Schizotrypanum cruzi
serological survey
Unti, O.; and Lopes da Silva, T., 1952 a
state of São Paulo, Brasil

S[chizotrypanum] cruzi, Control
Berti, A. L.; Gómez Nuñez, J. C.; Guerrero, L.; and Garcia Martin, G., 1961 a

Schizotrypanum cruzi, Control
epidemiology
Haron, T., 1952 a
Estado de São Paulo, Brasil

Schizotrypanum cruzi, Control
Lopes da Silva, T.; and Unti, O., 1952 b
state of São Paulo, Brasil

Schizotrypanum cruzi, Geographical distribution.

S[chizotrypanum] cruzi, Brasil
serologic-electrocardiographic surveys
Caldeira Brant, T., 1966 a

S[chizotrypanum] cruzi, Brasil
Caldeira Brant, T., 1966 b

Schizotrypanum cruzi, Costa Rica
Triatoma dimidiata
dogs
Didelphis marsupialis
Zeledon A., R., 1952 a, fig. 3
Costa Rica

S[chizotrypanum] cruzi, Heart
Pifano C., F.; Anselmi, A.; Diaz Vazquez, A.; and Maekelt, A., 1961 a

Schizotrypanum cruzi, Miscellaneous Hosts
Triatoma dimidiata
dogs
Didelphis marsupialis
Zeledon A., R., 1952 a, fig. 3
Costa Rica

Schizotrypanum vespertilionis
respiratory metabolism
Danforth, W. F., 1967 a, 202, 235

Sciadophora caudata
Geus, A., 1965 a, fig. 6

Sciadophora fissidens
Odiellus palpinalis
Phalangium opilio
Geus, A., 1965 a, figs. 7-8

Sciadophora phalangii
Phalangium crassum
Phalangium opilio
Phalangium sp.
Geus, A., 1965 a, figs. 3-5

Scyphidia acanthoclini Laird, 1953
Acanthoclinus quadridactylus New Zealand coast (gills)
Lom, J., 1966 a, 53

Scyphidia amoeba Grenfell, 1887
as syn. of Apiosoma amoeba (Grenfell, 1887) [n. comb.]
Lom, J., 1966 a, 51

Scyphidia arctica sp. nov.
Melletes papilio (gills)
Liparis gibbus "
Zhukov, E. V., 1964 a, 246, 247, fig. 16(1-3)
all from Chukotsk Peninsula

Scyphidia macropodia
channel catfish, treatment
Allison, R., 1965 a

Scyphidia micropteri Surber, 1940
as syn. of Apiosoma micropteri (Surber, 1940) [n. comb.]
Lom, J., 1966 a, 51

Scyphidia schulmani Gogebaschvili, 1965
Leuciscus cephalus orientalis
Alburnoides bipunctatus
— Gogebashvili, I. V., 1966 a
all from Kur River, Georgian SSR

Scyphidia scorpaenae Fabre-Domergue, 1888
Scorpaena (body surface)
— Lom, J., 1966 a, 53
Atlantic

Selenidiidae
revision necessary
— Schrevel, J., 1968 a

Selenidium B
Cirratulus cirratus
Cirriformis tentaculata (gut)
— Cox, V. A., 1965 a

Selenidium fallax n. sp.
fine structure
Cirriformia tentaculata
=Audouinia (Cirratulus) tentaculata (intestine)
— MacGregor, H. C.; and Thomasson, P. A., 1965 a, 438-441, figs. 1,3-9

Selenidium pendula
cytoplasmic ultrastructure
Nerine cirratulus
— Schrevel, J., 1966 a

Selenidium terebellae
Terebella lapidaria (intestine)
— Dorey, A. G. H., 1968 a

Selenidium virgula
Cirratulus cirratus
Cirriformis tentaculata (gut)
— Cox, V. A., 1965 a

Semitrichodina sphaeronuclea — Haider, G., 1965 a, fig. 8

Sieboldiellina acetabulifera Georgévitch — Georgévitch, J., 1950 c, 71

Sieboldiellina ochridensis Georgévitch — Georgévitch, J., 1950 c, 71

Sieboldellina planariarum (Siebold, 1845)
morphology
Planaria sp.
— Sikora, J., 1963 b

Sieboldiellina sphaeronucleata n. sp.
triclades (intestine)
— Georgévitch, J., 1950 c, 71-73, folding pl., figs. 11-18
Lac d'Ochrid

Sigmaperistomatus n. subgen.
subgen. of Nyctotheroides Grassé, 1928
— Amaro, A.; and Sena, S., 1968 a
tod: Nyctotheroides (Sigmaperistomatus) crossodactyli [sic] (Carini, 1945) Amaro and Sena, 1968

Smithia tadzhikistanica n. sp.
Meriones erythrourus (blood)
— Krylov, M. V.; and Zanina, Z. L., 1963 a, 169-170, figs. 1-9
Piandzh region, Tadzhik SSR

Smithia talpae Galli-Valerio, 1914 — Uilenberg, G., 1967 d, 392

Sphaeromyxa cottidarum Dogiel, 1948
Enophrys diceraus (gall bladder)
Blepsias bilobus "
— Zhukov, E. V., 1964 a, 251, 252, fig. 25
all from Chukotsk Peninsula

Sphaeromyxa incurvata Doflein, 1898
Solea nasuta (gall bladder)
— Pogorel'tseva, T. P., 1964 a, 24, fig. 12
Black Sea

Sphaeromyxa magna sp. nov.
Liparis gibbus (gall bladder)
— Zhukov, E. V., 1964 a, 252, 253, fig. 26
Chukotsk Peninsula

Sphaerophrya canelli n. sp.
Euplotes eurystomus
E. patella
— Clement, F., 1967 a, 245-255, figs. 1-4, photos 1-4
parc du C.N.R.S. à Gif
" "

Sphaerospora carassi — Donets, Z. S., 1963 a
Ukrainian SSR

Sphaerospora carasii [sic]
[Cyprinus carpio]
— Iskov, M. P., 1963 a
Kakhovsk reservoir

Sphaerospora markewitschi — Donets, Z. S., 1963 a
Ukrainian SSR

Sphaerospora sapae — Donets, Z. S., 1963 a
Ukrainian SSR

Sphenophrya dreissenae Dobrzanska, 1958
Dreissenia polymorpha (mantle cavity)
— Raabe, Z., 1966 a, 9-10, 11, fig. 4B
Lake Ohrid, Yugoslavia

Sphenophrya naumiana n. sp.
Dreissenia polymorpha (gill)
— Raabe, Z., 1966 a, 4, 10-11, 13, fig. 4A
Lake Ohrid, Yugoslavia

Spirinella n. gen. — Arvy, L.; and Delage, B., 1966 a, 213
mt: S. adipophila sp. n.

Spirinella adipophila n. sp. (mt)
Ephemera vulgata
— Arvy, L.; and Delage, B., 1966 a, 213, 214, 215, figs. 1-8
Manaurie (near Eyzies)

Spironucleus elegans (cloacae)
Bufo bufo
Bufo viridis
Bombina bombina
Bombina variegata
Rana esculenta
Rana temporaria
Rana dalmatina
Triturus alpestris
Triturus vulgaris
Triturus montandoni
— Kulda, J., 1963 a
all from Czechoslovakia

Spiroperistomatus n. subgen.
subgen. of Nyctotheroides Grassé, 1928
— Amaro, A.; and Sena, A., 1968 a
tod: Nyctotheroides (Spiroperistomatus) macropharyngeus (Bezzenberger, 1904) Amaro and Sena, 1967

Spirotrichonympha mirabilis
life cycle of chromosomes and their coiling systems
Porotermes adamsoni
— Cleveland, L. R., 1949 b pl. 20, fig. 50; pl. 33, fig. 86, 86 e
Canberra, Australia

Sporozoa
blood parasites of lizards and amphibia
— Ball, G. H., 1967 a
East Africa

Sporozoa — Kocsis, A., 1966 a, 393

Sporozoa
Plasmodroma
includes: Gregarina; Coccidia
— Polianskii, Iu. I.; and Kheisin, E. M., 1964 a; 1964 b

Sporozoa Leuckart, 1879, order
should be replacement for Telosporea Schaudinn, 1900, class
— Sprague, V., 1966 c

Sporozoa Leuckart, 1879, subphylum
should be replaced with Rhabdogena Delage and Hérouard, 1896, subphylum
— Sprague, V., 1966 c

Sporozoa [sp.]
Rana angolensis
— Ball, G. H., 1967 b, figs. 20-24
Kenya

Sporozoa [sp.]
"polysporocystic coccidium, resembling Klossia"
Marmota monax
— Dorney, R. S., 1965 c, 426, fig. 6
Chambersburg, Pennsylvania

Sporozoa [sp.] MSX
as syn. of Minchinia nelsoni n. sp.
— Haskin, H. H.; Stauber, L. A.; and Mackin, J. A., 1966 a

Steinella uncinata (Schultze, 1851)
morphology
Procerodes ulvae
— Sikora, J., 1963 b
Baltic Sea

Steinina sp. 1
Mimeutermes giffardi
— Gisler, R., 1967 a, 140, 141, fig. 35B
Ivory Coast, Africa

Steinina sp. 2
Euchilotermes tensus
— Gisler, R., 1967 a, 140, 141, fig. 35C
Ivory Coast, Africa

Steinina diaperis Foerster, 1938
Diaperis boleti (intestin)
— Ormières, R., [1967 b], 765-766, 767, pl.1, figs. 1-2
Sibyllenort, Olschebruch, Zanche (Silésie)

Stempellia magna (Kudo)
Culex restuans
— Bailey, D. L.; Barnes, W. W.; and Dewey, R. W., 1967 a, figs. 1-14
Falls Church, Virginia

Stempellia simulii [n. sp.]
Simulium bezzii (tissu adipeux)
— Maurand, J.; and Manier, J. F., 1967 a
Montpellier

Stenophora kampinosi sp. n.
Polydesmus complanatus (intestine)
— Lipa, J. J.; and Stachurska, T., 1968 a, 241-242, 243-244, pl. 1, figs. 1-7
Kampinos Forest, Poland

Stictospora kurdistana Théod., 1961
Oryctes
coelomic cycle
— Tuzet, O.; and Ormieres, R., 1967 a
Madagascar

Stomatophora coronata (Hesse)
Pheretima peguana
P. elongata
(seminal vesicles)
— Chia, W.C., 1964 a, 162
all from Malaya

Stomatophora diadema Hesse
Pheretima hawayana
P. elongata
(seminal vesicles)
— Chia, W.C., 1964 a, 162
all from Malaya

Strigomonas (Crithidia) fasciculata
antigenic structure
— Ranque, J.; Quilici, M.; Dunan, S.; and Assadourian, Y., 1968 a

Strigomonas oncopelti
respiratory metabolism
— Danforth, W. F., 1967 a, 203, 247-248

Strig[omonas] oncopelti
kinetoplast and respiratory enzymes
— Kallinikova, V. D., 1967 a

Strigomonas oncopelti
antrycyde, incorporation of ^{14}C-adenine into RNA
— Newton, B. A., 1963 b

Strigomonas oncopelti
ultrastructure
— Pyne, C. K., 1963 a

Strigomonas oncopelti
DNA and DNA-H antigens
— Stewart, J. M.; and Beck, J. S., 1967 a

Strigomonas oncopelti
ubiquinone
— Vakirtzi-Lemonias, C.; Kidder, G. W.; and Dewey, V. C., 1963 a

Stylocephalus africanus
fine structure, evolution
— Desportes, I., 1967 a, pls. I-IV, figs. 1-10

Stylocephalus filiformis Théod.
geographic distribution
— Théodoridès, R., [1967 a]
Madagascar; Congo; Ethiopia; Ceylon

Stylocephalus longicollis
ultrastructure
— Desportes, I., 1966 b, fig. 1, pls. I-IV, figs 1-11

Stylocephalus mesomorphi
chromosome cycle
Gonocephalum hoffmanseggi (mid-gut and hind-gut)
— Desai, R. N., 1966 a, figs. 1-29
Dharwar

Su-auru. See Trypanosoma evansi.

Surra
cattle, buffaloes, horses
— Diplock P. T., 1965 a

Symmetrula gen. nov.
Unicapsulidae
— Rajulu, G. S.; and Radha, R. S. P., 1966 a, 167, 170
tod: S. cochinealis sp. nov.

Symmetrula cochinealis gen. et sp. nov. (tod)
Dactylopius indicus (fat bodies, blood)
— Rajulu, G. S.; and Radha, R. S. P., 1966 a, 167-170, figs. 1-9, pl. 5, figs. 1-3
near Madurai, South India

Syncystis mirabilis (Schneider), 1965
Nepacinerea (gut)
— Lipa, J. J., 1966 b
Bialowieza National Park

Syndinium sp.
Oncaea venusta f. typica (haemocoele)
— Sewell, R. B. S., 1953 b, 342, 343, figs. 38B1-2

(?) Syndinium sp.
Euchirella pulchra
— Sewell, R. B. S., 1953 b, 342-343, fig. 38A
"John Murray" Expedition, Sta. 131D

(?) Syndinium sp.
Eucalanus pseudattenuatus
— Sewell, R. B. S., 1953 b, 339, 340-342, figs. 36-37A-G
"John Murray" Expedition, Sta. 61

Telomyxa (Léger and Hesse, 1910) emend
Telomyxidae (Léger and Hesse, 1910) emend.
Codreanu, R., 1963 a

Telomyxa glugeiformis Léger et Hesse, 1910
spore structure
Ephemera danica
Codreanu, R., 1963 a
Apuseni Mountains (Transylvania)

Telomyxidae (Léger and Hesse, 1910) emend
Microsporidia; Polycytosporea n. subord.
Codreanu, R., 1963 a

Telosporea Schaudinn, 1900, class
should be replaced with Sporozoa Leuckart, 1879, order
Sprague, V., 1966 c

Termitophrya gen. nov.
Noirot, C.; and Noirot-Timothée, C., 1959 a
mt: T. africana n. gen. n. sp.

Termitophrya sp.
Pericaptritermes urgens
Anoplotermes sp.
Gisler, R., 1967 a, 152, 153-156, figs. 41-43
all from Ivory Coast, Africa

Termitophrya africana n. g., n. sp. (mt)
Jugositermes tuberculatus (intestin posterieur)
Noirot, C.; and Noirot-Timothée, C., 1959 a, 775-777, fig. 1
Boukoko (Oubangui-Chari)

Tetrahymena sp.
Chilo zonellus "maize stem borers"
(alimentary canal; body cavity)
Srivastava, R. P.; Mathur, S. B.; and Rao, B. R. S., 1966 a, 1 pl. 1 fig.
New Delhi, India

Tetrahymena pyriformis
triparanol, aminotriazole, cellular action
Aaronson, S., 1963 a

Tetrahymena pyriformis
morphologic alterations after parasitism
Periplaneta americana (exper.)
Seaman, G. R.; and Tosney, T. J., 1967 a

Tetrahymena pyriformis
lipid composition
Shorb, M. S., 1963 a

Tetrahymena pyriformis (Ehrenberg, 1830)
(nasal cavity of all)
[Elopichthys bambusa]
[Brachymystax lenok]
Smirnova, T. S.; Strelkov, Iu. A.; Timofeev, V. A.; and Shul'man, S. S., 1964 a
all from Amur

Tetrahymena rostrata
trans-ovum transmission, Deroceras reticulatum
Brooks, W. M., 1966 a

Tetramitus rostratus
influence of oxygen tension on growth and encystation
Balamuth, W., 1963 a

Tetratrichomonas didelphidis (Hegner and Ratcliffe, 1927) comb. n.
Syn.: Trichomonas didelphidis Hegner and Ratcliffe, 1927.
Didelphis marsupialis (cecum and colon)
Andersen, F. L.; and Reilly, J. R., 1965 a, 913-921, figs. 1-23
Illinois

Tetratrichomonas gallinarum
effect on monkey kidney cell cultures
Kulda, J., 1967 a, pl. I, fig. 1

Tetratrichomonas prowazeki
Salamandra salamandra (cloacae)
Kulda, J., 1963 a
Czechoslovakia

Thalassomyces fagei
Thysanoessa raschi
"no evidence found to decide if these parasites have dinoflagellate, rhizopod, or fungal affinities
Mauchline, J., 1966 a, figs. 1-3
Clyde Sea area

Theileria
Theileriinae nov. subfam.
Merdivenci, A., 1966 b, 78

Theileria
morphology and serologic staining
Ristic, M., 1963 b

Theileria
isolation of blood antigen
Yasuda, Y.; Murakami, D.; Kawamura, S.; and Yasuda, Y., 1966 a

Theileria sp.
rhinoceros, black
giraffe, masai
giraffe, reticulated
oribi
dik-dik, Kirk's
waterbuck, common
waterbuck, defassa
impala
gazelle, Grant's
geremuk
oryx, beisa
topi
hartebeest, Hunters'
hartebeest, Coke's
hartebeest, Jackson's
wildebeest
bushbuck
eland
buffalo
gazelle, Thomson's
Brocklesby, D. W.; and Vidler, B. O., 1965 a, 121
all from East Africa

Theileria spp.
(blood of all)
Giraffa camelopardalis
G. reticulata
Sylvicapra grimmia
Ourebia ourebi
Rhynchotragus kirkii
Kobus ellipsiprymnus
Aepyceros melampus
Gazella granti
G. thomsoni
Oryx beisa beisa
O. beisa callotis
Damaliscus korrigum
D. hunteri
Kobus defassa
Alcelaphus buselaphus cokii
A. b. jacksoni
A. b. jacksoni X A. b.cokii
Connochaetes taurinus
Tragelaphus scriptus
Taurotragus oryx
Syncerus caffer
Brocklesby, D. W.; and Vidler, B. O., 1966 a, figs. 2-3, 9, 10
Kenya
Africa
Uganda
Kenya
Uganda and Tanzania
Africa
"
"
"
"
"
Kenya
Uganda and Tanzania
Africa
Uganda
Nakuru
Africa
Muguga and Ngong Hills
Africa
"

Theileria sp.
Cervus elaphus (sang)
Černy, V., 1963 c
Czechoslovakia

Theileria sp.
Odocoileus virginianus
Glazener, W. C.; and Knowlton, F. F., 1967 a
Welder Refuge, near Sinton, San Patricio County, Texas

Theileria [sp.]
Capreolus c. pygargus (blood)
Laptev, V. I.;and Grobov, O. F., 1963 a, fig. 1
Kalinin region, Primorskiĭ kraĭ

Theileria [sp.]
life cycle
deer
Ristic, M., 1966 a

Theileria sp.
Odocoileus virginianus
Robinson, R. M.; Kuttler, K. L.; Thomas, J. W.; and Marburger, R. G., 1967 a, figs. 1, 4
Texas

Theileria annulata
epizootiology
Angelov, St.; and Cherepova, N., 1963 a

Theileria annulata
epizootiology
D'iakonov, L. P., 1961 a, figs. 1-2
Nogaisk Steppe

Theileria annulata
tick vectors, prophylaxis
Dubovyĭ, S. Z., 1961 b
Apsheron Peninsula

Theileria annulata
[Bos taurus]
Esikov, V. I., 1964 a
Kirgiz

Theileria annulata
transmitted by Hyalomma detritum; H. anatolicum; H. plumbeum; H. scupense +cattle
Galuzo, I. G.; Tselishcheva, L. M.; Netsetskii, A. M.; and Kusov, V. N., 1958 a
Russia: Kazakhstan and Central Asian Republics

Theileria annulata
+bovins
Ganiev, I. M., 1963 b
Dagestan

Theileria annulata
parasite-carrying capacity and immunodiagnosis
Koniukhov, M. P.; and Poluboiarova, G. V., 1966 a

Theileria annulata, Dschunkowsky et Luns, 1904
immunity, compliment fixation
Koniukhov, M. P.; and Poluboiarova, G. V., 1967 a

Theileria annulata
morphological study by phase contrasts
Li, P. N., 1964 a

Theileria annulata
control, vaccination
Mamikonian, M. M., 1963 a
Armenian SSR

Th[eileria] annulata
vectors, acarina, control
Mamikonian, M. M., 1967 a

Theileria annulata
Markov, A. A., 1963 a, 17-23

Theileria annulata
not conspecific with T. sergenti
Markov, A. A.; Abramov, I. V.; Dubovyĭ, S. Z.; and Laptev, V. I., 1963 a

Theileria annulata Dschunkowsky et Luhs, 1904
cattle, epizootiology
Markov, A. A.; and Dubovyĭ, S. Z., 1962 a
Astrakhan Oblast, U.S.S.R.

Theileria annulata
quinicine
Marutian, E. M., 1968 a

Theileria annulata
epizootiology, bovine
Matikashvili, N. V., 1963 a
Georgian SSR

Theileria annulata
buffaloes, review, geographic distribution
Mohan, R. N., 1968 a, 737

Theileria annulata
Babesan (M & B)
Narasimhamurthy, G.; Reddy, J. S.; and Eswaraiah, 1968 a

Theileria annulata
4,4' diazo-aminodibensamidine-diaceturate
Pipano, E., 1964 a

Theileria annulata
vaccine from tissue cultures
Pipano, E.; and Cahana, M., 1968 a

Theileria annulata
tissue culture vaccine
Pipano, E.; and Tsur-Tchernomoretz, I., 1966 a

Theileria annulata
protein changes of blood
Poliakov, V. F., 1965 a

Theileria annulata
effect on blood serum proteins, cattle
Poliakov, V. F.; and Laptev, V. I., 1963 a

Theileria annulata
amino acid content in blood plasma, calf
Poliakov, V. F.; Storzhev, Iu. I.; and Zablotskiĭ, V. T., 1965 a

Theileria annulata
bovine
Rafyi, A.; Maghami, G. R.; and Houshmand, P., 1965 a
Iran

Theileria annulata (Dschunkowsky et Luhs, 1904)
virulence, control, bovine
Rafyi, A.; Maghami, G. R.; and Houshmand, P., 1967 a
Iran

Theileria annulata
effect of cross inoculation with different strains on immunity
Rasulov, I. Kh., 1963 b

Theileria anulate [sic] Dschunkowski et Luhs, 1904
morphology
Rasulov, I. Kh., 1965 a

Theileria annulata
azidin, domestic animals
Shmulevich, A. I.; Povarova, L. N.; and Khitenkova, L. P., 1963 a

Theileria annulata
sulfantrol; quinocide; sodium antimony, bovine
Svanbaev, S. K.; and Iskakov, I., 1966 a

Theileria annulata
[Bos taurus]
Svanbaev, S. K.; and Iskakov, I., 1966 b
Kzyl-Orda oblast

Theileria annulata
epizootiology
Tsur-Tchernomoretz, I., 1965 a
Israel

Theileria annulata
premunized cattle
Tsur-Tchernomoretz, I.; et al., 1964 a
Israel

Theileria annulata
virulence, tissue culture
Tsur-Tchernomoretz, I.; and Pipano, E., 1966 a

Theileria annulata
complement fixation
Tutushin, M. I., 1966 b

Theileria annulata (Dschunkowsky et Luhs, 1904)
control
Vecherkin, S. S.; and Esikov, V. I., 1963 b
southern Kirghizia

Theileria annulata
tissue culture
Zablotskiĭ, V. T., 1967 a, figs. 1-5

Theileria annulata
cattle
buffaloes
Zaki, A. H. Hilmy, 1965 a
all from Egypt

Theileria cervi
Kreier, J. P., 1965 a
antigenic and morphologic features compared to Anaplasma marginata, markedly different

Theileria cervi Bettencourt França et Borges, 1907
Laptev, V. I.; and Grobov, O. F., 1963 a, 163
Syn.: T. damae Späterchin, 1909

Theileria cervi Ruchljadew 1939
Laptev, V. I.; and Grobov, O. F., 1963 a, 163
"doit être remplacée par une nouvelle appellation, si l'on montre sa distinction de theileria de Dama dama"

Theileria damae Späterchin 1909
Laptev, V. I.; and Grobov, O. F., 1963 a, 163
as syn. of Theileria cervi Bettencourt, França et Borges, 1907

Theileria lawrencei
cattle (exper.)
Rhipicephalus appendiculatus
Syncerus caffer
Barnett, S. F.; and Brocklesby, D. W., 1966 c
Kenya

Theileria lawrencei
Brocklesby, D. W., 1960 b

Theileria lawrencei
reservoir
Syncerus caffer
Brocklesby, D. W.; and Barnett, S. F., 1966 a
Africa

Theileria lawrencei
cattle (exper.)
Syncerus caffer (nat. and exper.)
Rhipicephalus appendiculatus
Brocklesby, D. W.; and Barnett, S. F., 1966 b
Kenya

Theileria lawrencei
control
Matson, B. A., 1965 a, pp. 465-476
Rhodesia

Theileria lawrencei
bibliography
Matson, B. A., [1967 a]

Theileria lawrencei
seasonal distribution, cattle
Matson, B. A., 1967 b
Rhodesia

Theileria mutans
epizootiology
Angelov, St.; and Cherepova, N., 1963 a

Theileria mutans
fine structure, erythrocytic forms
Büttner, D. W., 1966 a, figs. 1-12

Theileria mutans
morphology, merozoites
Büttner, D. W., 1967 a, fig. 10

Theileria mutans
cattle
Folkers, C.; and Kuil, H., 1967 a
Northern Nigeria

Theileria mutans
transmitted by Hyalomma anatolicum; H. plumbeum +cattle
Galuzo, I. G.; Tselishcheva, L. M.; Netsetskii, A. M.; and Kusov, V. N., 1958 a
Russia: Kazakhstan and Central Asian Republics

Theileria mutans
[Bos taurus]
Georgescu, L., 1963 a
Romania

Theileria mutans
cattle
Ishii, S., 1958 a
Japan

Theileria mutans
control, vaccination
Mamikonîan, M. M., 1963 a
Armenian SSR

Theileria mutans
Markov, A. A., 1963 a

Theileria mutans
seasonal distribution, cattle
Matson, B. A., 1967 b
Rhodesia

Theileria mutans
buffaloes, review, geographic distribution
Mohan, R. N., 1968 a, 737

Theileria mutans
Amblyomma variegatum as vector
Morel, P.-C., 1967 a
Guadaloupe and Martinique

Theileria mutans
abomasal impaction, cow
Murthy, G. N.; Eswaraiah; and Reddy, J. S., 1967 a, 797

Theileria mutans
imported cattle
Park, B. J.; Lee, B. D.; and Kim, S. K., 1964 a
Sungwhan, Iri and Chonju, Korea

Theileria ovis
sheep
Folkers, C.; and Kuil, H., 1967 a, 122
Northern Nigeria

Theileria ovis
transmitted by Ornithodorus lahorensis; Haemaphysalis sulcatus
+sheep
+goats
Galuzo, I. G.; Tselishcheva, L. M.; Netsetskii, A. M.; and Kusov, V. N., 1958 a
Russia: Kazakhstan and Central Asian Republics

Theileria parva. [See also East Coast fever; Theileriasis, Bovine]

Theileria parva
mild form, persistant infection
Rhipicephalus kochi
Cattle (exper.)
Rhipicephalus appendiculatus
Barnett, S. F.; and Brocklesby, D. W., 1966 a
Kenya

Theileria parva
Syncerus caffer (exper.)
Barnett, S. F.; and Brocklesby, David W., 1966 b

Theileria parva
Brocklesby, D. W., 1960 b

Theileria parva
febrile reaction, 150 cases
Brocklesby, D. W., 1962 b

Theileria parva
mild form, virulent on passage through cattle
Brocklesby, D. W.; and Bailey, K. P., 1968 a
Kenya

Theileria parva (Theiler, 1904)
Rhipicephalus carnivoralis
Brocklesby, D. W.; Bailey, K. P.; and Vidler, B. O., 1966 a, pl., figs. 1-2

Theileria parva
reservoir
Syncerus caffer
Brocklesby, D. W.; and Barnett, S. F., 1966 a
Africa

Theileria parva (Barnett, Brocklesby and Vidler, 1961)
Giraffa reticulata (blood)
Brocklesby, D. W.; and Vidler, B. O., 1966 a, 289
Kenya

Theileria parva
morphology, merozoites
Büttner, D. W., 1967 a, figs. 1-9

Theileria parva
morphology, merozoites
Büttner, D. W., 1967 b, figs. 1-13

Theileria parva
temperature, in vitro, developmental stages
Hulliger, L, Brown, C. G. D., and Wilde, J. K. H., 1966 a, figs. 1-2

Theileria parva
electron microscopy, life cycle
Jarrett, W. F. H.; and Brocklesby, D. W., 1965 a

Theileria parva
annual report veterinary division, Tanganyika
Lwebandiza, T. S., 1965 b

Theileria parva
bibliography
Matson, B. A., [1967 a]

Theileria parva
buffaloes, review, geographic distribution
Mohan, R. N., 1968 a, 738

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Rhipicephalus appendiculatus, artificial feeding, transmission from salivary secretion
Purnell, R.E.; and Joyner, L. P., 1967 a

Theileria parva
exper. infection with infected Rhipicephalus appendiculatus tissue, immunity
Wilde, J. K. H.; et al, 1968 a

[Theileria parva]
pamaquin naphthoate
Yaegashi, M.; Narita, R.; Kogo, T., 1967 a

Theileria parva
seasonal studies, Rhipicephalus appendiculatus
Yeoman, G. H., 1966 b

Theileria parva
East Coast fever vectors, pasture ecology
Yeoman, G. H., 1967 a

Theileria parva
Rhipicephalus vectors
Yeoman, G. H., 1967 b

Theileria recondita
ovine
Cerruti, C. G., 1967 a
Campania regions, Italy

T[heileria] recondita
vectors
Charyev, O. Ch., 1963 a
Turkmenistan

Theileria recondita
epizootiology
D'iakonov, L. P., 1961 a, fig. 5
Nogaisk Steppe

Theileria recondita
transmission by Rhipicephalus bursa and Hyalomma plumbeum
D'iakonov, L. P., 1963 a, fig. 2

Theileria recondita
+mouton
Ganiev, I. M., 1963 b
southern Dagestan

Theileria recondita
epizootiology
Rakhimov, T. Kh., 1965 a
Uzbekistan, U.S.S.R.

Theileria recondita
[Ovis aries]
Rakhimov, T. Kh., 1965 c
Uzbek SSR

Theileria recondita
epizootiology, sheep and goats
Tsomaia, I. V., 1963 a
Georgian SSR

Theileria sergenti
[Bos taurus]
Abramov, I.V.; Mal'tsev, S.V.; and Kas'ianov, A. F., 1963 a
Khabarovsk Territory

Theileria sergenti
vectors, Haemaphysalis neumanni and H. concinna
Kolabskii, N. A.; and Khvan, B. I., 1964 a, figs. 1-4
Korea

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development in Haemaphysalis neumanni
Laptev, V. I., 1963 a

Theileria sergenti
valid species
Markov, A. A., 1963 a, 17-23

Theileria sergenti Yakimoff et Dekhtereff, 1930
independent species from Theileria annulata
Markov, A. A.; Abramov, I.V.; Dubovyĭ, S.Z.; and Laptev, V. I., 1963 a

Theileria sergenti — Meshcheriakova, V. D., 1967 a, figs. 1-4
Ixodes ricinus; Rhipicephalus bursa, vectors

Theileria sergenti — Poliakov, V. F., 1965 a
protein changes of blood

Theileria sergenti — Poliakov, V. F.; and Laptev, V. I., 1963 a
effect on blood serum proteins, cattle

Theileria sergenti — Poliakov, V. F.; Storozhev, Iu. I.; and Zablotskiĭ, V. T., 1965 a
amino acid content in blood plasma, calf

Theileriasis. [See also East Coast fever; Piroplasmosis]

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penicillin, sulfantrol, $ASDF_2$

Theileriasis — Arutiunian, O. P., 1965 a
control — Ararat valley

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control of tick vectors by polychlorpinene + sulfanol

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control of vector — Apsheron Peninsula

Theileriasis — Kendall, S. B., 1967 a
review of 1966-67

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latent, exacerbation

Theileriasis — Lwebandiza, T. S., 1966 a
Tanzania

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parasite list, with hosts and tick vectors and geographic distribution — U.S.S.R.

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vector control

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control — Ararat valley

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tick vectors, bovine

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quinocin and bigumal, bovine

Theileriasis — Pereponov, G. A.; and Nechaev, P. A., 1964 a, 56-58
quinocide; bigumal

Theileriasis — Petrova, K. F., 1964 a
as complication of leptospirosis

Theileriasis — Ponirovskii, N. G., 1963 a
treatment, bovine

Theileriasis — Shakhmatov, G. N., 1966 a
hyperimmune serum, bovine

Theileriasis — Tutushin, M. I., 1966 a
serological diagnosis

Theileriasis — Tutushin, M. I., 1967 a
antibody detection, cows

Theileriasis, Bovine — Avessalomov, I. S., 1963 a
vectors — Tadzhik SSR

Theileriasis, Bovine — Gumbatov, M. G., 1968 a
carriers — Azerbaidzhan

Theileriasis, Bovine — Maksudov, I. N., 1963 a
effect on blood cholinesterase activity

Theileriasis, Bovine — Petrosian, S. A., 1966 a
aminacrichine

Theileriasis, Bovine — Shul'man, I. M., 1966 a
ascorbic acid + glucose

Theileriasis, Bovine — Uzakov, U. Ia., 1962 e
control of tick vectors

Theileriasis, Bovine — Orlov, N. P., 1963 a
sodium chloride, cofeine, ascorbic acid

Theileriasis, Bovine — Zhanturiev, M. K., 1967 a
azidine; berenil; hexachlorane-creolin emulsion

Theileriida — Kheisin, E. M.; and Polianskii, Iu. I., 1963 a
taxonomy: Rhizopoda; Plasmodroma; Sarcodina; Piroplasmatida [n. order]; Piroplasmina [n. suborder]

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review

Theileriinae nov. subfam. Theileriidae — Merdivenci, A., 1966 b, 78
includes: Theileria; Aegyptianella

Thelohanellus fuhrmanni — Donets, Z. S., 1963 a
Ukrainian SSR

Thelohanellus oculilucisci [sic] — Donets, Z. S., 1963 a

Thelohanellus pyriformis [sic] — Donets, Z. S., 1963 a
Ukrainian SSR

Thelohanellus pyriformis [sic] (Thelohan, 1892) — Ha, K., 1964 a
Tinca tinca (kidney, gills, spleen, olfactory fossa) — Alol group of lakes (Pskov oblast)

Thelohanellus pyriformis [sic] [Leuciscus idus] (tumors in head region, near spinal and caudal fins, on ventral surface) — Krasil'nikova, N. I., 1963 a upper Don

Thelohania sp. Culex salinarius — Chapman, H. G.; Clark, T. B. (jr.); Petersen, J. J.; and Woodard, D. B., 1968 a, fig.4 Louisiana

Thelohania apodemi Clethrionomys glareolus — Doby, J.-M.; Jeannes, A.; and Rault, B., 1965 a

Thelohania bracteata sporogony — Manier, J. F.; and Maurand, J., 1966 a

Thelohania bracteata (Strickland 1913) Simulium monticola S. ornatum S. variegatum — Maurand, J., 1967 a, fig. 5

Thelohania californica Anopheles pseudopunctipennis franciscanus Culex tarsalis — Kellen, W. R.; Clark, T. B.; and Lindegren, J. E., 1967 a, all from Tretten Canyon, Fresno County, California

Thelohania californica Culex tarsalis x Culex peus (exper.) — Kellen, W. R.; Clark, T. B.; Lindegren, J. E.; and Sanders, R. D., 1966 a, figs. 1-3

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Thelohania disparis Lymantria dispar — Weiser, J., 1963 e

Thelohania nepae n. sp. Nepacinerea (gut) — Lipa, J. J., 1966 b, 158, 163-165, figs. 5-7 Bialowieza National Park

Thelohania ochridensis n. sp. Gammarus (musculature abdominale) — Georgévitch, J., 1952 b, 183-193, folding pl., figs. 1-46 Ochrid

Thelohania pristiphorae sp. n. Pristiphora erichsonii (fat bodies) P. geniculata (exper.) Hemichroa crocea " — Smirnoff, W. A., 1966 a, 360-364, fig. 1 Chicoutimi, Quebec

Thelohania pristiphorae Malacosoma disstria (exper.) M. americanum " — Smirnoff, W. A., 1968 a

Thelohania weiseri Tortrix viridana — Günther, S., 1962 a D. D. R.

Thoracodinium n. g. Polydiniinae — Latteur, B., 1958 a mt: T. vorax n. g., n. sp.

Thoracodinium Cycloposthidae — Latteur, B., 1966 a

Thoracodinium vorax n. g., n. sp. (mt) — Latteur, B., 1958 a, 271-296, figs. I-VIII

Thoracodinium vorax Latteur, 1958 morphology, cytology Indian elephant (caecum) — Latteur, B., 1966 a, figs. 1-8

Thrichophrya [lapsus for: Trichophrya] — Gogebashvili, I. V., 1966 a 471

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Thurstonia ranquei gen. n., sp. n. [nomen nudum] (tod) Alma — de Puytorac, P., 1968 a, p. 42

Toddia organism is a virus of DNA type — Marquardt, W. C.; and Yaeger, R. G., 1967 b, figs. 1-11

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Toxoplasma antibody influence on Toxoplasma cells, electron microscopy — Ludvík, J.; and Piekarski, G., 1963 a

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Toxoplasma? sp.
Lemniscomys striatus — Brocklesby, D. W.; and Vidler, B. O., 1965 a, 121
East Africa

Toxoplasma [sp.]
Spheniscus humboldti — Cerioli, A., 1965 a, figs.1-2
zoo di Milano

Toxoplasma [sp.]
"toxoplasm-like M-organism" — Krasnova, A.M., 1966 a, 1872
Saratov oblast

Toxoplasma [sp.]
Meriones erythrourus (blood) — Krylov, M. V., 1963 a
Tadzhik SSR

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Toxoplasma gondii
abortion detection and isolation — Atanasiu, M., 1967 a

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survey — Buhler, J. C., 1963 a
France

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respiratory metabolism — Danforth, W. F., 1967 a, 204, 286-287

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strains — Galuzo, I. G., 1965 a

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Lebanon

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Toxoplasmosis, Treatment sulfadimethoxine; pyrimethamine, swine — Shimabukuro, T., 1967 a

Toxoplasmosis, Treatment review — Sommer, K. R., 1964 a

Toxoplasmosis, Treatment
6-mercaptopurine
Stahl, W.B., 1964 a

Toxoplasmosis, Treatment
resistance
pyrimethamine
sulfamethazine
Tsunoda, K., 1963 b

Toxoplasmosis, Treatment
sulfamonomethoxine, swine
Tsunoda, K.; Suzuki, K.; Ito, S.; and Tsutsumi, Y., 1966 a

Trepanidium monilis Labbé, 1894
as syn. of Lankesterella monilis (Labbé, 1894)
Pellérdy, L. P., 1963 c, 14

Trepomonas agilis(cloacae)
Rana temporaria
Triturus alpestris
Triturus vulgaris
Kulda, J., 1963 a
all from Czechoslovakia

Tricercomitus termopsidis Kirby, 1930
Incisitermes marginipennis
Pérez-Reyes, R.; and López-Ochoterena, E., 1965 a, 5, 23, fig. 4
Mexico D. F.

Trichodina
sodium chloride, fish
Akhmerov, A. Kh., 1960 e

Trichodina
Haider, G., 1965 a, fig. 1

Trichodin[a]
sodium chloride
Kanaev, A. I., 1964 a

Trichodina
[Salmo]
Paliĭ, M. A., 1963 a

Trichodin[a]
sodium chloride, fish
Shcherbina, A. K., 1960 a

Trichodina sp. I
morphology
(gills)
[Varicorhinus capoëta heratensis steindachneri]
[Gobio g. lepidolaemus]
Allamuratov, B. K.; and Butabaeva, M., 1966 a
all from Degrezsk reservoir

Trichodina spp.
channel catfish, treatment
Allison, R., 1965 a

Trichodina [sp.] (Ehrenberg, 1831)
Gasterosteus aculeatus
Arme, C.; and Owen, R. W., 1967 a, 302
Farnley, Leeds

Trichodina spp.
[Ctenopharyngodon idella]
[Hypophthalmus molitrix]
Bauer, O. N.; Babaev, B.; and Strelkov, Iu. A., 1963 a
all from Karakum canal

Trichodina sp.
[Varicorhinus]
Bogdanova, E. A., 1965 a
lake Sevan

Trichodina sp.
Dugesia lugubris (dorsal parts of body)
Bondi, C., [1961 b], pl. 1, figs. 1-5

Trichodina sp.
treatment
Campana, G., 1965 a, fig. 4

Trichodina sp.
Esox luceus [sic] (gills)
Perca fluviatilis (gills, body surface, gall bladder)
Ha, K., 1964 a
all from Alol group of lakes (Pskov oblast)

[Trichodina spp.]
[Perca fluviatilis]
[Rutilus rutilus]
Liubarskaia, O. D., 1963 a
all from Kuĭbyshev reservoir

Trichodina sp.
Gillichthys mirabilis
"mudsucker" (gills)
Noble, E. R., 1963 c
southern California coast

Trichodina [sp.] closely similar to Paratrichodina obliqua
Istiblennius zebra (gills)
Noble, E. R., 1966 c
Hawaii

Trichodina sp.
[Salmo irrideus]
Paliĭ, M. A., 1963 b
western Ukrainian SSR

Trichodina sp. I Zhukov, 1964
As syn. of Trichodina elegini (Schulman-Albova, 1950)
Shteĭn, G. A., 1967 a, p. 663

Trichodina sp. III. Zhukov, 1964
(gills)
Hexagrammos octogrammus
Opisthocentrus ocellatus
O. zonope
Shteĭn, G. A., 1967 a, fig. 5, 2-3
all from Ussuri Gulf of the Gulf of Peter the Great

Trichodina [sp.]
Pseudobagrus fulvidraco
Shtein, G. A., 1968 a
Amur basin

Trichodina [sp.]
Acanthorhodeus asmussi
Shtein, G. A., 1968 a
Amur basin

Trichodina [sp.]
Perccottus glehni
Shtein, G. A., 1968 a
Amur basin

Trichodina sp.
Gobio albipinnatus tenuicorpus (gills)
Shtein, G. A., 1968 a
Amur basin

Trichodina sp. (?T. nigra Lom, 1961) Lom and Hoffman, 1964
key
Micropterus salmoides (gills)
Wellborn, T. L. (jr.), 1967 b, figs. 15, 36
Alabama

Trichodina sp. I
Eleginus gracilis (gills)
Zhukov, E. V., 1964 a, 242-243, fig. 12(1)
Chukotsk Peninsula

Trichodina sp. II
Chirolophis snyderi (gills)
Zhukov, E. V., 1964 a, 242, 243, fig. 12(2)
Chukotsk Peninsula

Trichodina sp. III
Blepsias bilobus (gills)
Zhukov, E. V., 1964 a, 242, 243, fig. 12(3)
Chukotsk Peninsula

Trichodina sp. IV
Podothecus acipenserinus (gills)
Zhukov, E. V., 1964 a, 243
Chukotsk Peninsula

Trichodina amurensis Chan, 1961 (gills)
Pseudaspius leptocephalus
Liocassis ussuriensis
Shtein, G. A., 1968 a, fig. 5
all from Amur basin

Trichodina arctica sp. nov.
Melletes papilio (gills)
Zhukov, E. V., 1964 a, 227-228, fig. 1(1-2)
Chukotsk Peninsula

Trichodina borealis (Dogiel, 1940)
Lepidopsetta bilineata (body surface, fins, gills)
Liopsetta glacialis
Platessa platessa
Hippoglossoides platessoides
Shteĭn, G. A., 1967 a, fig. 1, 1-2
Ussuri Gulf of the Gulf of Peter the Great
White Sea
Barents Sea
"

Trichodina borealis Dogiel, 1940
Platessa quadrituberculata (gills)
Zhukov, E. V., 1964 a, 228-229, fig. 2
Chukotsk Peninsula

Trichodina californica Davis 1947
Syn.: Tripartiella californica (Davis, 1947)
key
Wellborn, T. L. (jr.), 1967 b, figs. 1, 29

Trichodina carasii
[Cyprinus carpio]
Iskov, M. P., 1963 a
Kakhovsk reservoir

Trichodina cottidarum Dogiel, 1948
Myoxocephalus stelleri (gills)
Gymnacanthus intermedius (gills)
Shteĭn, G. A., 1967 a, fig. 1 3-5
all from Ussuri Gulf of the Gulf of Peter the Great

Trichodina cottidarum Dogiel, 1948
(gill arch of all)
Myoxocephalus axillaris
M. verrucosus
M. platicephalus
Enophrys diceraus
Zhukov, E. V., 1964 a, 229-230, 231, 232, 234, fig. 3
all from Chukotsk Peninsula

Trichodina dallii sp. nov.
Dallia pectoralis (gills)
Zhukov, E. V., 1964 a, 230, 232, 233, fig. 4(1-2)
Chukotsk Peninsula

Trichodina davisi n. sp.
key
Roccus saxatilis (fins, body, gills)
Wellborn, T. L. (jr.), 1967 b, 399, 401, 402, 406, 410, figs. 2, 23
Edenton, Chowan County, North Carolina

Trichodina discoidea
formalin
Christensen, N. O., 1966 a, 943

Trichodina discoidea Davis, 1947
key
Wellborn, T. L. (jr.), 1967 b, figs. 3, 25

Trichodina domerguei Wallengren, 1897
[Pungitius pungitius]
Chaplina, O. M.; and Antsishkina, L. M., 1961 a
small rivers of Northern Azov

Trichodina domerguei
chloramine "B", fish
Goncharov, G. D., 1966 a

Trichodina domerguei Wallengren
Scardinius erythrophthalmus
Esox lucius
Rutilus rutilus
Blicca björkna
Abramis brama
Huculak, F., 1965 a, 285
all from Kozłowa Góra reservoir

Trichodina domerguei
[Cyprinus carpio]
Iskov, M. P., 1963 a
Kakhovsk reservoir

Trichodina domerguei
[Cyprinus carpio]
Turpalova, N. M.; and Maslennikova, E. I., 1964 a
Moldavia

Trichodina domerguei
fish rearing ponds
Maslennikova, E. I.; and Cheremisina, V. I., 1963 a
Moldavia

Trichodina domerguei
management, aquarial fish
Walliker, D., 1966 b, fig. 5

Trichodina domerguei f. acuta
[Cyprinus carpio]
Diarova, G. S., 1967 a
Alma-Ata pond fisheries

Trichodina domerguei f. acuta Lom, 1961
Carassius auratus gibelio (body surface, fins, gills)
Shtein, G. A., 1968 a, pl. II, fig. 7
Amur basin

Trichodina domerguei f. acuta Lom, 1961
[Lucioperca lucioperca] (gills)
Slukaĭ, V. V., 1966 a
Severskii Donets river basin

Trichodina domerguei f. esocis
[Esox lucius]
Liubarskaia, O. D., 1963 a
Kuibyshev reservoir

Trichodina domerguei f. latispina
morphology
[Gobio g. lepidolaemus] (gills)
Allamuratov, B. K.; and Butabaeva, M., 1966 a
Degrezsk reservoir

Trichodina domerguei f. latispina Dogiel, 1940
Gasterosteus aculeatus (body surface, fins, nasal fossa)
Leuciscus brandti (body surface, fins)
Shteĭn, G. A., 1967 a, fig. 2, 1-3
all from Ussuri Gulf of the Gulf of Peter the Great

Trichodina domerguei forma latispina Dogiel, 1940
[Gasterosteus aculeatus] (nasal cavity)
Smirnova, T. S.; Strelkov, Iu. A.; Timofeev, V. A.; and Shul'man, S. S., 1964 a
oz. Dal'nee (basin of river Paratunka, Kamchatka)

Trichodina domerguei f. megamicronucleata Dogiel, 1940
as syn. of Trichodina reticulata Hirschmann et Partsch, 1955
Shtein, G. A., 1968 a

Trichodina domerguei f. megamicronucleus
as syn. of Trichodina reticulata
Wellborn, T. L. (jr.), 1967 b

Trichodina elegini Schulman-Albova, 1950
Syn.: Trichodina sp. I Zhukov, 1964
Eleginus gracilis (body surface, fins, gills)
Eleginus navaga
Shteĭn, G. A., 1967 a, p. 663, fig. 3, 1-3
Ussuri Gulf of the Gulf of Peter the Great
White Sea

Trichodina falciformis Timofeev (in lit.)
[Alburnus alburnus] (nasal cavity)
Smirnova, T. S.; Strelkov, Iu. A.; Timofeev, V. A.; and Shul'man, S. S., 1964 a
Nevskoe guby

Trichodina fultoni Davis, 1947 (in part)
key
as syn. of Trichodina pediculus
Wellborn, T. L. (jr.), 1967 b, figs. 4, 20

Trichodina funduli n. sp.
key
Fundulus notti (body and fins)
Wellborn, T. L. (jr.), 1967 b, 399, 401, 403, 406, 411, figs. 5, 22
Swift Creek, Autaugaville, Autauga County, Alabama

Trichodina globosa n. sp.
key
Etheostoma radiosum (fins and body)
Wellborn, T. L. (jr.), 1967 b, 399, 401, 403-404, 408, 410, figs. 6, 30
Warm Fork of Spring River, Mammoth Spring, Fulton County, Arkansas

Trichodina hexagrammi sp. nov.
Hexagrammos stelleri (gills)
Zhukov, E. V., 1964 a, 232, 233, 235, fig. 5(1-3)
Chukotsk Peninsula

Trichodina hexagrammi Zhukov, 1964
as syn. of T. trichiuri Dogiel, 1948
Shtein, G. A., 1967 a, pp. 665, 668

Trichodina hoffmani n. sp.
key
Etheostoma edwini (fins, body)
Wellborn, T. L. (jr.), 1967 b, 399, 401, 404, 408, 410, figs. 7, 33
Chattahoochee State Park, Houston County, Alabama

Trichodina hypsilepis n.sp.
key
Notropis hypsilepis (body, fins)
Wellborn, T. L. (jr.), 1967 b, 399, 401, 404, 408, 410, figs. 8, 27
Halawakee Creek, Chattahoochee Creek, Chambers County, Alabama

Trichodina inversa Dogiel, 1948
Syn.: Trichodina microrbis (Suzuki, 1950)
Shtein, G. A., 1967 a, p. 688

Trichodina latispina Dogiel 1940
Pungitius pungitius (gill arch)
Zhukov, E. V., 1964 a, 235, 236, fig. 6
Chukotsk Peninsula

Trichodina leucisci (Suzuki, 1950) (gills)
Syns.: Cyclochaeta leucisci Suzuki, 1950; Trichodina ovaliformis Chen, 1955
Xenocypris macrolepis
Sarcochilichthys sinensis lacustris
Ctenopharyngodon idella
Pseudorasbora parva
Shtein, G. A., 1968 a, pl. II, fig. 6
all from Amur basin

Trichodina liparisi sp.nov.
Liparis gibbus (gills)
Zhukov, E. V., 1964 a, 236-238, fig. 7(1-2)
Chukotsk Peninsula

Trichodina megamicronucleata
[Cyprinus carpio] (skin)
Ivasik, V. M., 1961 c, 266, 268
Ukraine

Trichodina megamicronucleata
Esox lucius (gill branchiae)
Tinca tinca (gill branchiae)
Phoxinus phoxinus (external surface)
Kane, M. B., 1966 a
all from Ireland

Trichodina megamicronucleata.— Continued.
Scardinus erythrophthalamus (external surface)
Abramis brama (external surface)
Rudd/Bream (external surface)
Cyprinis carpio (external surface-gill branchiae)
Gasterosteus aculeatus (external surface)
Kane, M. B., 1966 a.— Continued.

Trichodina megamicronucleata
[Cyprinus carpio]
Poliakov, M. G.; and Ivasik, V. M., 1963 a
L'vovsk

Trichodina megamicronucleata
as syn. of Trichodina reticulata
Wellborn, T. L. (jr.), 1967 b

Trichodina meridionalis Dogiel, 1940
Varicorhinus capoëta
Barbus capito
Cyprinus carpio
Gogebashvili, I. V., 1966 a
all from Kur River
Georgian SSR

Trichodina meridionalis (Dogiel, 1940)
(nasal cavity of all)
[Lucioperca lucioperca]
[Perca fluviatilis]
Smirnova, T. S.; Strelkov, Iu. A.; Timofeev, V. A.; and Shul'man, S. S., 1964 a
all from Nevskoe guby

Trichodina microdenticula n. sp.
key
Dorosoma petenense (body, gills)
Wellborn, T. L. (jr.), 1967 b, 399, 404, 405, 408, 410, figs. 9, 34
Natchitoches, Natchitoches Parish, Louisiana

Trichodina microrbis Suzuki, 1950
as syn. of Trichodina inversa Dogiel, 1948
Shtein, G. A., 1967 a, p. 668

Trichodina murmanica Poljansky, 1955
Gadus morhua macrocephalus (gills)
Zhukov, E. V., 1964 a, 238-239, fig. 8
Chukotsk Peninsula

Trichodina nasi Chen, 1956
Smirnova, T. S.; Strelkov, Iu. A.; Timofeev, V. A.; and Shul'man, S. S., 1964 a

Trichodina nigra
[Cyprinus carpio]
Diarova, G. S., 1967 a
Alma-Ata pond fisheries

Trichodina nigra Lom, 1960
(žábra, ploutve, kůže)
Nemachilus barbatulus
Perca fluviatilis
Ergens, R., 1965 c, 147
all from Fluss Osoblaha (Oder Gebiet)

Trichodina nigra Lom. 1960
Varicorhinus capoëta
Barbus lacerta cyri
B. capito
Alburnus filippi
Cyprinus carpio
Leuciscus cephalus orientalis
Alburnoides bipunctatus
Gogebashvili, I. V., 1966 a
all from Kur River, Georgian SSR

Trichodina nigra Lom, 1960
Hypophthalmichthys molitrix (body surface)
Shtein, G. A., 1968 a, pl. II fig. 8
Amur basin

Trichodina nigra Lom, 1960
[Scardinius erythrophthalmus] (gills)
Slukaĭ, V. V., 1966 a
Severskii Donets river basin

Trichodina nigra f. cobitis Lom, 1960
[Cobitis taenia] (gills)
Slukaĭ, V. V., 1966 a
Severskii Donets river basin

Trichodina nigra f. gobii Lom, 1960
(ploutve, kůže)
Gobio gobio
Ergens, R., 1965 c, 147
Fluss Osoblaha (Oder Gebiet)

Trichodina nigra f. gobii Lom, 1960
[Gobio gobio] (gills)
Slukaĭ, V. V., 1966 a
Severskii Donets river basin

Trichodina nigra f. nemachili Lom, 1960
[Salvelinus alpinus] (gills)
Slukaĭ, V. V., 1966 a
Severskii Donets river basin

Trichodina nobilis Chen, 1963 (body surface, fins, nasal fossa, gills of all)
Leuciscus waleckii
Carassius auratus gibelio
Cyprinus carpio haematopterus
Hypophthalmichthys molitrix
Ctenopharyngodon idella (?)
Shtein, G. A., 1968 a, figs. 1-2, pl. I, figs. 1-2
all from Amur basin

Trichodina noturi n. sp.
key
Noturus leptacanthus (body, gills)
Wellborn, T. L. (jr.), 1967 b, 399, 405, 406, 410, figs. 10, 24
Watoolee Creek, Marvin, Russel County, Alabama

Trichodina ovaliformis Chen, 1955
as syn. of Trichodina leucisci (Suzuki, 1950)
Shtein, G. A., 1968 a

Trichodina ovaliformis Chen, 1955 (?)
(gills)
[Ctenopharyngodon idella]
[Mylopharyngodon piceus]
Slukaĭ, V. V., 1966 a, fig.
all from Severskii Donets river basin

Trichodina pediculus Ehrenberg, 1831
Varicorhinus capoëta
Alburnus filippi
Alburnoides bipunctatus
Gogebashvili, I. V., 1966 a
all from Kur River, Georgian SSR

Trichodina pediculus
Haider, G., fig. 6

Trichodina pediculus Ehrenberg, 1838 (?)
[Ctenopharyngodon idella] (gills)
[Hypophthalmichthys molitrix] (gills)
Slukaĭ, V. V., 1966 a
all from Severskii Donets river basin

Trichodina pediculus (Mueller, 1736) Ehrb., 1838
key
Syn.: Trichodina fultoni Davis, 1947 (in part)
Micropterus salmoides (body, fins)
Wellborn, T. L. (jr.), 1967 b, figs. 11, 21
Georgia

Trichodina platyformis Davis, 1947
key
Wellborn, T. L. (jr.), 1967 b, figs. 12, 18

Trichodina ploveri sp.nov.
Clupea harengus pallasi (gills)
Zhukov, E. V., 1964 a, 239-240, fig. 9(1-2)
Chukotsk Peninsula

Trichodina reticulata morphology
[Varicorhinus capoëta heratensis steindachneri] (gills)
Allamuratov, B. K.; and Butabaeva, M., 1966 a
Degrezsk reservoir

Trichodina reticulata [Cyprinus carpio]
Diarova, G. S., 1967 a
Alma-Ata pond fisheries

Trichodina reticulata Hirschmann et Partsch, 1955 (olfactory fossa)
Perca fluviatilis
Esox luceus [sic]
Tinca tinca
Ha, K., 1964 a
all from Alol group of lakes (Pskov oblast)

Trichodina reticulata [Cyprinus carpio] (skin)
[Trout]
Ivasik, V. M.; and Sutiagin, V. S., 1966 a
all from Tissa river

Trichodina reticulata Hirschmann et Partsch, 1955 (body surface, fins, nasal fossa, gills)
Syn.: T. domerguei f. megamicronucleata Dogiel 1940
Carassius auratus gibelio
Cyprinus carpio haematopterus
Ctenopharyngodon idella
Shtein, G. A., 1968 a, fig. 3, pl. I, figs. 3, 4
all from Amur basin

Trichodina reticulata Hirschmann et Partsch, 1955 [Cyprinus carpio] (gills)
Slukaĭ, V. V., 1966 a
Severskii Donets river basin

Trichodina reticulata Hirschmann et Partsch, 1955 (=T. domerguei f. megamicronucleata Dogiel, 1940)
[Carassius carassius] (nasal cavity)
Smirnova, T. S.; Strelkov, Iu. A.; Timofeev, V. A.; and Shul'man, S. S., 1964 a
Nevskoe guby

Trichodina reticulata Hirschmann and Partsch, 1955
key
Syns.: Trichodina domerguei f. megamicronucleus; Trichodina megamicronucleata
Carassius auratus (fins, body, gills)
Wellborn, T. L. (jr.), 1967 b, figs. 13, 28
Alabama, Mississippi, Louisiana, Arkansas, Kentucky, South Carolina

Trichodina salmincola n. sp.
key
Salmo gairdneri (fins, body)
Wellborn, T. L. (jr.), 1967 b, 399, 405, 408, 410, figs. 14, 26
Maggie Valley, Haywood County, North Carolina

Trichodina strelkovi Chan, 1961 (gills, fins, body surface)
Parasilurus asotus
Esox reicherti
Carassius auratus gibelio
Perccottus glehni
Shtein, G. A., 1968 a, fig. 4, pl. II, fig. 5
all from Amur basin

Trichodina trichiuri Dogiel, 1948
Syn.: T. hexagrammi Zhukov, 1964
Hexagrammos octogrammus (gills)
Shtein, G. A., 1967 a, pp. 665, 668, fig. 4, 1-3
Ussuri Gulf of the Gulf of Peter the Great

Trichodina trigonofibulae sp. nov.
Melletes papilio (gill arch)
Zhukov, E. V., 1964 a, 240, fig. 10(1-2)
Chukotsk Peninsula

Trichodina truttae
formalin
Christensen, N. O., 1966 a, 943

Trichodina truttae Mueller, 1937
key
Wellborn, T. L. (jr.), 1967 b, figs. 31, 32

Trichodina tumefaciens Davis, 1947
key
Wellborn, T. L. (jr.), 1967 b, figs. 16, 37

Trichodina tumefaciens Davis, 1947
(gill arch of all)
Thymallus arcticus
Cottus kaganowskii
Zhukov, E. V., 1964 a, 240-242, fig. 11
all from Chukotsk Peninsula

Trichodina unionis
Unio crassus
Raabe, Z., 1966 a, 12
Lake Ohrid, Yugoslavia

Trichodina urinaria Dogiel, 1940
morphology
[Gobio g. lepidolaemus] (ureters, urinary bladder)
Allamuratov, B. K.; and Butabaeva, M., 1966 a
Degrezsk reservoir

Trichodina urinaria Dogiel, 1940
Perca fluviatilis (močový měchýř, močovody)
Ergens, R., 1965 c, 147
Fluss Osoblaha (Oder Gebiet)

Trichodina urinaria Dogiel, 1941
Perca fluviatilis (urinary bladder)
Ha, K., 1964 a
Alol group of lakes (Pskov oblast)

Trichodina urinaria Dogiel
Perca fluviatilis (urinary bladder, ureters, kidney)
Huculak, F., 1965 a, 285
Kozłowa Góra reservoir

Trichodina vallata Davis 1947
key
Ictalurus punctatus (fins, body, gills)
Wellborn, T. L. (jr.), 1967 b, figs. 17, 19
Georgia

Trichodinella epizootica Raabe, 1950
morphology
[Cyprinus carpio] (gills)
Allamuratov, B. K.; and Butabaeva, M., 1966 a
Degrezsk reservoir

Trichodinella epizootica
[Cyprinus carpio]
[Tinca tinca]
[Salvelinus alpinus]
Diarova, G. S., 1967 a
all from Alma-Ata pond fisheries

Trichodinella epizootica Raabe, 1950
Varicorhinus capoëta
Barbus lacerta cyri
Chalcalburnus chalcoides
Cyprinus carpio
Nemachilus brandt
Leuciscus cephalus orientalis
Alburnoides bipunctatus
Cobitis aurata
Gogebashvili, I. V., 1966 a
all from Kur River, Georgian SSR

Trichodinella epizootica (Raabe, 1950)
Carassius auratus gibelio (gills)
Shtein, G. A., 1968 a, fig. 7
Amur basin

Trichodinella epizootica f. lotae (Chan, 1961)
Syn.: T. percarum f. lotae (Chan, 1961)
Lota lota (gills)
Shtein, G. A., 1968 a
Amur basin

Trichodinella epizootica f. percarum (Dogiel, 1941) Lom 1959
Tinca tinca (gills)
Perca fluviatilis (gills)
Ha, K., 1964 a
all from Alol group of lakes (Pskov oblast)

Trichodinella epizootica f. percarum
[Esox lucius]
Liubarskaia, O. D., 1963 a
Kuibyshev reservoir

Trichodinella epizootica f. percarum (Dogiel, 1940)
(nasal cavity of all)
[Carassius carassius]
[Perca fluviatilis]
Smirnova, T. S.; Strelkov, Iu. A.; Timofeev, V. A.; and Shul'man, S. S., 1964 a
all from Nevskoe guby

Trichodinella longispira G. Stein, 1962
Esox reicherti (gills)
Shtein, G. A., 1968 a, fig. 8
Amur basin

Trichodinella percarum f. lotae (Chan, 1961)
as syn. of Trichodinella epizootica f. lotae (Chan, 1961)
Shtein, G. A., 1968 a

Trichodininae
Urceolariidae
includes: Trichodina; Semitrichodina; Tripartiella; Trichodinella; Acyclochaeta; Vauchomia
Lom, J., 1963 d

Trichodinopsis paradoxa
cortex organization
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includes: Monocercomonadidae Kirby; Devescovinidae Doflein; Calonymphidae Grassi; and Trichomonadidae Wenyon
Honigberg, B. M., 1963 b

Trichomonadidae Wenyon
Trichomonadida
Honigberg, B. M., 1963 b

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oral, culture, microbiology of gingivitis
Blake, G. C., 1968 a

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Gisler, R., 1967 a, 87-88, fig. 3

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Markov, A. A.; and Timofeev, B. A., 1963 a

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oral anti-Trichomonas experiments, mice
Nohara, S., 1966 a

Trichomonas
biometrics, swine
Timofeev, B. A., 1962 b, figs. 1, 3-4

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hyaluronidase activity
Timofeev, B. A., 1963 b

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human (lung)
Abed, L.; et al., 1966 a

Trichomonas [sp.]
[Gallus gallus] (oral cavity, throat, crop)
[Anas platyrhynchos] (sinuses, nasal fossae, oral cavity, small intestine, large intestine, appendix, cloaca)
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all from SSSR

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Buttrey, B. W., 1963 a
South Dakota

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life cycle of chromosomes and their coiling systems
Protermes adamsoni
Cleveland, L. R., 1949 b, pl. 21, fig. 53
Canberra, Australia

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buffles (feces)
Fournier, J., [1953 a], 95
Viet Nam

Trichomonas sp. 1
Ophiotermes grandilabius
Cubitermes fungifaber
Cubitermes spp.
Euchilotermes tensus
Basidentitermes mactus
Cubitermes subcrenulatus
Orthotermes depressifrons
Gisler, R., 1967 a, 88-89, 90, 91, fig. 4B, 5
Ivory Coast, Africa, all from

Trichomonas sp. 2
Procubitermes sjöstedti
Noditermes curvatus
Gisler, R., 1967 a, 89-90, 91, figs. 4C, 6
all from Ivory Coast, Africa

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Ondatra zibethicus oso-yoosensis
Grundmann, A. W., and Tsai, Yuan-Hwang, 1967 a
Salt Lake Valley, Utah

Trichomonas [sp.]
Ancistrodon rhodostoma
Hydrophiidae
Nguyên-Van-Ai, [1961 b], 134
all from Viet Nam

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Ambystoma tigrinum
Bufo microscaphus
B. woodhousei
Rana pipiens
Parry, J. E.; and Grundmann, A. W., 1965 a
all from Utah

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respiratory metabolism
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+pavo, (aparato digestivo), treatment
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control, review
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life cycle of chromosomes and their coiling systems
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stray dogs (intestine)
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independent species
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respiratory metabolism
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trichomycin; antibiotic 1831/23, chick embryos
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pigs
Respalidiza Cerdeñosa, E., 1966 a, figs. A-C
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Trichomoniasis, Bovine, Treatment — Dubinovs'kii, I. I., 1965 a, 34-37

Trichomoniasis, Bovine, Treatment trichopol — Golikov, A. V.; and Batiuta, N. V., 1966 a

Trichomoniasis, Bovine, Treatment aminazin — Magda, I. I.; Voronin, I. I.; and Zhadovets, K. I., 1963 a

Trichomoniasis, Bovine, Treatment benenil, bulls — Marković, B.; et al., 1968 a

Trichomoniasis, Bovine, Treatment furazolidone — Nekhaev, E. E., 1966 a

Trichomoniasis, Bovine, Treatment diagnosis, furazolidone — Osetrov, A. A.; and Zhadovets, K. I., 1968 a

Trichomoniasis, Bovine, Treatment dimetridazole — Parez, M., 1966 a

Trichomoniasis, Bovine, Treatment aminoacrichine — Sadykov, G. G.; and Zinchenko, A. A., 1965 a

Trichomoniasis, Human — Jirovec, O., 1962 a

Trichomoniasis, Human urogenital, modes of infection — Nasibova, E. V., 1962 a

Trichomoniasis, Human survey, 7000 women with vaginitis — Norreel, J.; and Rousseau, C., 1965 a

Trichomoniasis, Human not arising from natural infection of other animals — Padchenko, I. K., 1963 c

Trichomoniasis, Human urogenitalis, survival in water and epidemiological role of water — Padchenko, I. K., 1963 d

Trichomoniasis, Human no direct relation between vaginal trichomoniasis and carcinoma of uterine cervix — Savin, S.; Popescu, C.; Rusu, A.; and Țsopa, E., 1962 a

Trichomoniasis, Human — Turnova, E. N.; Niunikova, O. I.; Golutvina, A. N.; and Tsiveleva, E. S., 1963 a

Trichomoniasis, Human, Diagnosis vulvo-vaginitis — de Coronel, V. V., 1963 a

Trichomoniasis, Human,Treatment Flagyl — Asherman, J. G., 1962 a

Trichomoniasis, Human,Treatment gramicidin and synthomycin, urethritis — Dadashzade, M. M., 1958 a

Trichomoniasis, Human, Treatment male genital urinary tract, epidemic Flagyl (8823 R.P.) — Dao L., L., 1963 a

Trichomoniasis, Human, Treatment triphlocide; Carbarsone — Jira, J., 1962 a Czechoslovakia

Trichomoniasis, Human, Treatment 8843 R. P., metronidazole — Martinez, J. T.; and Magnier, P., 1961 a

Trichomoniasis, Human, Treatment Flagil — Petru, M.; Syrovatka, A.; and Vojtěchovska-Mayerová, M., 1964 a

Trichomoniasis, Human, Treatment tyrotricin — Sánchez Ibañez, J. M.[a], 1951 a

Trichomoniasis, Human, Treatment — Takada, S.; et al., 1964 a

Trichomoniasis, Human, Treatment etruscomycin — Tanajura, E. R. L., 1963 a

Trichomoniasis, Human, Treatment metronidazol; osarsol — Teokharov, B. A., 1964 a

Trichomoniasis, Human, Treatment Flagyl; cod-liver oil; vaseline; methylene blue — Turanova, E. N., 1965 a

Trichomoniasis, Swine atiologic role in atrophic rhinitis — Maksimov, N. A., 1965 a

Trichonympha chula Cleveland, ssp. ussuriensis ssp.n. [nomen nudum]
Cryptocercus relictus
Bobyleva, N. N., 1967 a, 502
Primorskii krai

Trichonympha globulosa sp. nov.
Incisitermes marginipennis
Pérez-Reyes, R.; and López-Ochoterena, E., 1965 a, 15-16, 24, 25, fig. 15
Mexico D. F.

Trichonympha major sp.n. [nomen nudum]
Cryptocercus relictus
Bobyleva, N. N., 1967 a, 502
Primorskii krai

Trichonympha paraspiralis sp. nov.
Incisitermes marginipennis
Pérez-Reyes, R.; and López-Ochoterena, E., 1965 a, 16-18, 24, 25, 26, 27, figs. 16, 22
Mexico D. F.

Trichonympha parva Cleveland, ssp. ussuriensis ssp. n. [nomen nudum]
Cryptocercus relictus
Bobyleva, N. N., 1967 a, 502
Primorskii krai

Trichonymphina
Hypermastigida
Honigberg, B. M., 1963 b

Trichophrya
[lapsus as: Trichophrya]
Gogebashvili, I. V., 1966 a, 471

Trichophrya spp.
[Esox lucius]
[Perca fluviatilis]
[Rutilus rutilus]
Liubarskaia, O. D., 1963 a
all from Kuibyshev reservoir

Trichophrya sp.
Cottus kaganowskii (gills)
Zhukov, E. V., 1964 a, 247-248, fig. 17
Chukotsk Peninsula

Trichophrya ictaluri
channel catfish, treatment
Allison, R., 1965 a

Thrichophrya [sic] intermedia Prost, 1952
Varicorhinus capoëta
Alburnus filippi
Gogebashvili, I. V., 1966 a
all from Kur River, Georgian SSR

Trichophrya micropteri
Christensen, N. O., 1966 a, 944

Trichophrya piscium Bütschli 1889
(gills of all)
Salmo gairdneri
S. salar
S. trutta
Salvelinus fontinalis
Sandeman, I. M.; and Pippy, J. H. C., 1967 a, 1914, fig. 2
all from Newfoundland

Trichostomatida
includes Balantidium, electron microscopic confirmation
Grain, J., 1966 b

Trichostomatida
Ciliata
Polianskii, Iu. I.; and Kheisin, E. M., 1964 a; 1964 b

Trimitus parvus (cloacae)
Bufo bufo
Bufo viridis
Rana temporaria
Kulda, J., 1963 a
all from Czechoslovakia

Tripanosoma
[lapsus for: Trypanosoma]
Meyer, E. H.; and Barasa, A., 1965 a

Tripartiella sp.
Leuciscus cephalus orientalis
Gogebashvili, I. V., 1966 a
Kur River, Georgian SSR

Tripartiella sp.
Elegimus gracilis (body surface)
Shteĭn, G. A., 1967 a
Ussuri Gulf of the Gulf of Peter the Great

Tripartiella sp.
Gobio albipinnatus tenuicorpus (gills)
Shtein, G. A., 1968 a, fig. 6
Amur basin

Tripartiella californica (Davis, 1947)
as syn. of Trichodina californica Davis, 1947
Wellborn, T. L. (jr.), 1967 b

Tripartiella carassii
[Cyprinus carpio] (gills)
Ivasik, V. M.; and Sutiagin, V. S., 1966 a
Tissa river

Tripartiella copiosa
morphology
(skin of all)
[Gobio g. lepidolaemus]
[Alburnoides sp.]
Allamuratov, B. K.; and Butabaeva, M., 1966 a
all from Degrezsk reservoir

Tripartiella incisa (Lom, 1959)
Nemachilus barbatulus (žábra)
Ergens, R., 1965 c, 147
Fluss Osoblaha (Oder Gebiet)

Tripartiella phoxini Lom, 1963
Phoxinus phoxinus (močový měchýr, močovody)
Ergens, R., 1965 c, 147
Fluss Osoblaha (Oder Gebiet)

Tritrichomonas alexeieffi
Anguis fragilis (cloacae)
Kulda, J., 1963 a
Czechoslovakia

Tritrichomonas augusta Alexieff, 1911
(colon of all)
Bufo woodhouseii fowleri
Hyla versicolor versicolor
Rana catesbeiana
Campbell, R. A., 1968 a
all from Pocahontas State Park, Virginia

Tritrichomonas augusta
culture, hyaluronidase production
Concannon, J. N.; Stahl, W. J.; and Alcamo, E. I., 1967 a

Tritrichomonas augusta
(cloacae of all)
Bufo viridis
Bufo calamita
Pelobates fuscus
Rana esculenta
Rana ridibunda
Rana temporaria
Lacerta agilis
Lacerta vivipara
Bufo bufo
Kulda, J., 1963 a
all from Czechoslovakia

Tritrichomonas augusta
morphology, chromatic ring
Nichols, B., 1967 a

Tritrichomonas batrachorum
(intestine)
Ambystoma tigrinum
Bufo microscaphus
Rana pipiens
Parry, J. E.; and Grundmann, A. W., 1965 a
all from Utah

Tritrichomonas foetus motile behavior — Jahn, T. L.; and Bovee, E.C., 1967 a, 136, fig. 6 I-J

Tritrichomonas foetus effect on monkey kidney cell cultures — Kulda, J., 1967 a, 295-310, pl. III, fig. 4, pl. IV, figs. 1-4

Tritrichomonas foetus dimetridazole, oral — McLoughlin, D. K., 1965 a

Tritrichomonas foetus metronidazole, dimetridazole, aminitrozole, hamsters — McLoughlin, D. K., 1967 a

Tritrichomonas foetus review of recent trichomonacides — Michaels, R. M., 1968 a

Tritrichomonas foetus pathogenicity of 2 strains, mice — Purchase, H. G.; and Clark, D. T., 1967 a

Tritrichomonas foetus DNA and DNA-H antigens — Stewart, J. M.; and Beck, J. S., 1967 a

Tritrichomonas foetus biometrics — Timofeev, B. A., 1962 b, fig. 2

Tritrichomonas foetus hyaluronidase activity — Timofeev, B. A., 1963 b

Tritrichomonas foetus comparative study of swine and cattle trichomonads — Timofeev, B. A., 1963 c

Tritrichomonas lissemyi n. sp.
Lissemys punctata granosa (large intestine) — Janakidevi, K., 1961 f, 411-414, figs. 1-7
suburb of Hyderabad City

Tritrichomonas mirabilis (cloacae)
Bufo viridis
Rana temporaria
Bufo bufo — Kulda, J., 1963 a, pl. 2 96, figs. 5-8
all from Czechoslovakia

Tritrichomonas muris cytoplasmic organelles and inclusions — Anderson, E., 1967 a, pl. 6, fig. 8

Tritrichomonas muris small mammals — Čatár, G., 1967 a
Czechoslovakia

Tritrichomonas suis effect on monkey kidney cell cultures — Kulda, J., 1967 a

Tritrichomonas suis DNA and DNA-H antigens — Stewart, J. M.; and Beck, J. S., 1967 a

Troglodytella abrassarti chimpanzees — Van Riper, D. C.; Day, P. W.; Fineg, J.; and Prine, J. R., 1966 a
United States (imported from Africa)

Trypanophidae Keysselitz Bodonina Hollande, 1952 emend. — Honigberg, B. M., 1963 b

Trypanoplasma guerneyorum Minchin, 1909
as syn. of Cryptobia guerneyorum (Minchin, 1909) — Ha, K., 1964 a

Trypanosoma Gruby, 1843 (blood of all)
Eutamias minimus pictus
Peromyscus maniculatus rufi-
P. m. sonoriensis — Frandsen, J. C.; and Grundmann, A. W., 1961 b, 392
all from Lake Bonneville Basin, Utah

Trypanosoma new terminology for stages in life cycle — Hoare, C. A.; and Wallace, F. G., 1966 a

Trypanosoma akinetoplastic form, drug resistance — Inoki, S.; and Ono, T., 1963 c

Trypanosoma AK form increasing after drug injection — Inoki, S.; Sakamoto, H.; Kubo, R.; and Sano, M., 1962 a

Trypanosoma Trypanosomatinae nov. subfam. — Merdivenci, A., 1966 b, 75

Trypanosoma [lapsus as: Tripanosoma] — Meyer, E. H.; and Barasa, A., 1965 a

Trypanosoma buffaloes, review, geographic distribution — Mohan, R. N., 1968 a, 736

Trypanosoma anti-DNA antibodies, active against Trypanosoma nucleus — Monier, J. C.; Ruel, J. P.; and Richard, M. H., 1967 a

Trypanosoma Gruby, 1843 generic status justifiable — Urso, B., 1968 a

Trypanosoma differentiation from Herpetomonas; Crithidia; Blastocrithidia; Leptomonas — Wallace, F. G., 1963 b, fig. 3 3b

Trypanosoma reptilian species, review — Walliker, D., 1965 b
near Codajaz, Amazonas, Brazil

Trypanosoma (Trypanozoon) [sp.]
wildebeest
warthog
kongoni
topi
impala — Baker, J. R., 1967 b
all from Tanzania

Trypanosoma sp.
hyaena, spotted
rhinoceros, black
bushbuck — Brocklesby, D. W.; and Vidler, B. O., 1965 a, 121
all from East Africa

Trypanosoma [sp.]
Giraffa reticulata (blood) — Brocklesby, D. W.; and Vidler, B. O., 1966 a, fig. 7
Kenya

Trypanosoma sp.
Culter brevicauda — Chen, C.-L.; and Hsieh, S.-R., 1964 a, 42, 46, 52, fig. 32
Hwa-ma Lake, Hupeh, China

Trypanosoma [sp.]
Tachycineta thalassina
Colaptes cafer
Pica pica hudsonia
Corvus brachyrhynchos
Tyrannus tyrannus
Turdus migratorius
Falco sparverius
Sphyrapicus thyroideus
Carpodacus cassinii
Pooecetes gramineus — Clark, G. W.; Lee, M. A.; and Lieb, D. E., 1968 a, 16-17
all from Central Washington

Trypanosoma [sp.]
Petrochelidon pyrrhonota (blood) — Clark, G. W.; and Swinehart, B., 1966 a
Sacramento County, California

Trypanosoma [sp.]
(blood of all)
Melospiza lincolni
Dendroica auduboni
Cyanocitta stelleri
Aphelocoma coerulescens
Parus inornatus
Sitta carolinensis
— Clark, G. W.; and Swinehart, B., 1966 b, 54
all from Sacramento, California

Trypanosoma sp.
Tyranus tyranus (blood)
— Collins, W. F.; et al, 1966 a
Wateree, South Carolina

Trypanosoma sp.
Tamiasciurus hudsonicus
Eutamias minimus
Tamias striatus
— Dorney, R. S., 1967 a
northern Wisconsin

Trypanosoma sp.
Microtus ochrogaster
— Dunaway, P. B.; Cosgrove, G. E.; and Story, J. D., 1968 a, 20

Trypanosoma [sp.]
(blood of all)
Hyla i. infrafrenata
Asterophrys spp.
Oreophryne sp.
Platymantis papuensis
Rana papua
Sphenomorphus megaspila papuense
S. variegatum
— Ewers, W. H., 1968 a, 173
all from New Guinea

Trypanosoma [spp.] (blood)
Tinamus major
Butorides virescens
Penelope purpurascens
Ortalis cinereiceps
Chordeiles minor
Baryphthengus martii
Ramphastos sulfuratus
R. swainsonii
Mynallaxis brachyura
Cercomacra tyrannina
Cymbilaimus fasciatus
Carpodectes nitidus
Erator inquisitor
Pachyrhamphus cinnamomeus
Pachyrhamphus polychropterus
Querula purpurata
Megarynchus pitangua
Nuttallornis borealis
Pitangus sulphuratus
Unidentified Tyrannidae
Hylocichla ustulata
Turdus grayi
Vireo flavifrons
Dendroica petechia
Seiurus noveboracensis
Dolichonyx oryzivorus
Thraupis virens
Ramphocelus passerinii
Habia fuscicauda
Heterospingus rubrifrons
Nitrospingus cassinii
Piranga rubra
— Galindo, P.; and Sousa, O. E., 1966 a
all from Almirante, Panama

Trypanosom[a sp.]
(skin of all)
Didelphis marsupialis
Saguinus geoffroyi
— Herrer Alva, A.; Thatcher, V. E.; and Johnson, C. M., 1966 a
all from Panama

Trypanosoma (Megatrypanum) spp.
Sylvicapra grimmia
— Keymer, I. F., 1967 a
Central Africa

Trypanosom[a] sp.
Bufo marinus (blood)
— Lehmann, D. L., 1966 a
Peru

Trypanosom[a spp.]
Agkistrodon piscivorus leucostoma (blood)
— Marquardt, W. C.; and Yaeger, R. G., 1967 a
Louisiana

Trypanosoma sp.
Hyla arenicolor (blood)
— Parry, J. E.; and Grundmann, A. W., 1965 a
Utah

Trypanosom[a sp.]
Tarentola annularis
— Ranque, P., 1968 a
Sénegal

Trypanosom[a sp.]
Chtonobdella limbata
— Richardson, L. R.; and Hunt, P. J., 1968 a
Cromulla, Australia

Trypanosoma [sp.]
Zanobatus schoenleini
— Roisson, C.; Ranque, P.; Mattei, X.; and Manfredi, J. L., 1968 a, pl. I, figs. 1-20; pl. II, 1 fig.

Trypanosoma [spp.]
(blood of all)
Accipiter gentilis
A. striatus
Falco columbarius
F. sparverius
Tyto alba
Otus asio
O. flammeolus
Bubo virginianus
Glaucidium gnoma
Asio otus
Aegolius acadicus
— Stabler, R. M.; and Holt, P. A., 1965 a, 927
all from Colorado

Trypanosoma [sp.]
Canachites canadensis (blood)
— Stabler, R. M.; Kitzmiller, N. J.; Ellison, L. N.; and Holt, P. A., 1967 a
Alaska

Trypanosoma [sp.]
Lagopus mutus (blood)
L. lagopus "
— Stabler, R. M.; Kitzmiller, N. J.; and Weeden, R. B., 1967 a
all from Eagle Summit, Alaska

Trypanosoma americanum
cattle
— Fleming, M. M., 1967 a
Athens, Georgia

Trypanosoma americanum
bovine lymphocytosis
— Ward, J. M., 1968 a

Trypanosoma avium
development in culture
— Baker, J. R., 1966 d, fig. 1

Trypanosoma avium
fine structure, developmental stages
— Baker, J. R.; and Bird, R. G., 1968 a, figs. 1-25

Trypanosoma avium
Turdus migratorius (blood and bone marrow)
— Clark, G. W., 1967 a
Central Washington

Trypanosoma avium
(bone marrow of all)
Accipiter gentilis
A. striatus
Falco columbarius
F. sparverius
Otus flammeolus
Bubo virginianus
Megaceryle alcyon
Colaptes cafer
Asyndesmus lewis
Sphyrapicus thyroideus
Dendrocopos villosus
D. pubescens
Tyrannus tyrannus
T. verticalis
— Stabler, R. M.; Holt, P. A.; and Kitzmiller, N. J., 1966 a
all from Colorado

Trypanosoma avium.— Continued. — Stabler, R. M.; Holt, P. A.; and Kitzmiller, N. J., 1966 a. — Continued.

Sayornis saya
Contopus sordidulus
Tachycineta thalassina
Stelgidopteryx ruficollis
Hirundo rustica
Petrochelidon pyrrhonota
Perisoreus canadensis
Cyanocitta stelleri
Aphelocoma coerulescens
Corvus corax
Gymnorhinus cyanocephala
Nucifraga columbiana
Parus atricapillus
P. gambeli
P. inornatus

Sitta carolinensis
S. canadensis
S. pygmaea
Cinclus mexicanus
Troglodytes aedon
Mimus polyglottos
Dumetella carolinensis
Oreoscoptes montanus
Sialia mexicana
S. currucoides
Myadestes townsendi
Anthus spinoletta
Bombycilla garrula
Lanius excubitor
L. ludovicianus
Sturnus vulgaris

Vireo solitarius
Vermivora virginiae
Dendroica petechia
D. coronata
Geothylpis trichas
Xanthocephalus xanthocephalus
Agelaius phoeniceus
Piranga rubra
Pheucticus ludovicianus
P. melanocephalus
Guiraca caerulea
Passerina amoena
Carpodacus cassinii
C. mexicanus
Leucosticte australis
Spinus psaltria

Loxia curvirostra
Chlorura chlorura
Pipilo erythrophthalmus
Calamospiza melanocorys
Pooecetes gramineus
Junco aikeni
J. hyemalis
J. oreganus
J. caniceps
Spizella arborea
S. passerina
Zenaidura macroura
Coccyzus erythropthalmus

Otus asio
Colaptes auratus + cafer
Empidonax difficilis
Cyanocitta cristata
Corvus brachyrhynchos
Turdus migratorius
Vireo gilvus
Dendroica auduboni
Icteria virens
Wilsonia pusilla
Passer domesticus

Trypanosoma avium.— Continued. — Stabler, R. M.; Holt, P. A.; and Kitzmiller, N. J., 1966 a. — Continued.

Icterus bullockii
Euphagus cyanocephalus
Quiscalus quiscula

Molothrus ater
Piranga ludoviciana
Hesperiphona vespertina
Spinus pinus
Zonotrichia leucophrys
Pedioecetes phasianellus (blood)
Pica pica (blood)

Trypanosoma avium — Stewart, J. M.; and Beck, J. S., 1967 a
DNA and DNA-H antigens

Trypanosoma avium — Wallace, J. H.; and Olsen, O. W., 1966 a
Agelaius phoeniceus (bone marrow) — Colorado

Trypanosoma brazili Brumpt 1914 — Brygoo, E.-R., 1966 a, figs.
Syn.: T. vitali

Trypanosoma brucei — Bailey, N. M., [1966 a]
Glossina morsitans salivation after feeding

Trypanosoma brucei — Bailey, N. M., [1966 b]
mechanical transmission by Glossina morsitans

Trypanosoma brucei — Bird, R. G.; Molloy, J. O.; and Ormerod, W. E., 1966 a,
ultrastructure of cytoplasm granules and tubules — pls. 1-5, figs. 2-27

Trypanosoma brucei — Boreham, P. F. L., 1967 a
anaemia

Trypanosoma brucei — Castro, V. A.; Finalyson, T. M.; and Ormerod, W. E., 1967 a
rat popliteal gland reaction

Trypanosoma brucei — Cunningham, M. P.; and Harley, J. M. B., 1962 a
preservation of living metacyclic forms

Trypanosoma brucei — Danforth, W. F., 1967 a, 202, 245
respiratory metabolism

Trypanosoma brucei — Dar, F. K., 1965 a
survival, in haemocoel of Diptera

Trypanosoma brucei — Geigy, R.; Kauffmann, M.; and Beglinger, R., 1967 a
Phacochoerus aethiopicus
Redunca arundinum
Hippotragus niger
Alcelaphus lichtensteini — all from Ulanga district

Trypanosoma brucei — Goodwin, L. G., 1967 a
vascular changes, rabbits, exper.

Trypanosoma brucei — Gradil, J. C. N. M., 1966 a
nagana do gado — Mozambique

Trypanosoma brucei — Grainge, E. B., [1966 a]
trypanosome bank — Uhembo, Central Nyanza

Trypanosoma brucei-type — Harley, J. M. B., 1966 a, 35
infection rate in Glossina

Trypanosoma (Trypanozoon) brucei — Herbert, W. J.; and Lumsden, W. H. R., 1967 a
differences in mouse response to 2 strains

Trypanosoma (Trypanozoon) brucei — Herbert, W. J.; and Lumsden, W. H. R., 1968 a
infectivity and virulence, 2 strains of mice

Trypanosoma (Trypanozoon) brucei
survival, 196° C — Herbert, W. J.; Lumsden, W.H. R.; and French, A. McK.,1968 a

Trypanosoma brucei
survival, 37°C., in vitro — van Hoeve, K.; and Grainge, E. B., [1966 a]

Trypanosoma brucei
deformation of erythrocytes, mouse — Holwill, M. E. J., 1965 a, fig. 1

Trypanosoma brucei
tsetse fly control — Jordan, A. M., 1961 a

Trypanosoma brucei — Leach, T. M.,[1966 a]
Nigeria

Trypanosoma (Trypanozoon) brucei
sex and age of host, effect on parasite, mouse susceptibility — Lumsden, W. H. R.; Gitatha, S. K.; and Lutz, W., 1967 a

Trypanosoma brucei
infectivity factors — Lumsden, W. H. R.; Gitatha, S. K.; and Lutz, W., 1968 a

Trypanosoma brucei
annual report veterinary division, Tanganyika — Lwebandiza, T. S., 1965 b

Trypanosoma brucei — Marques da Silva, J., 1957 b

Trypanosoma brucei
epidemiology, game animals — Neitz, W. O., 1967 a, 137 Natal, South Africa

Trypanosoma (Trypanozoon) brucei Plimmer and Bradford, 1899
Syns.: Trypanosoma (Trypanozoon) gambiense Dutton, 1902; T. (T.) rhodesiense Stephens and Fantham, 1910. — Ormerod, W. E., 1967 a, 828

Trypanosoma brucei
secretory apparatus and plasma cell compared — Ormerod, W. E., 1967 b

Trypanosoma brucei
lipid staining of type II trypanosomes — Ormerod, W. E.; and Page, M. J., 1967 a

Trypanosoma brucei
conservation at 79°C — Pellegrini, D.; Baldelli, B.; and Frescura, T., [1964 a]

Trypanosoma brucei
analgesic activity of morphine chlorhydrate, mice — Quevauviller, A.; and Chartier, J., 1967 a

Trypanosoma brucei
incubation period — de Raadt, P.; Onyango, R. J.; van Hoeve, K.; and Bakari, N., [1966 a]

Trypanasoma brucei
lion — Sachs, R.; Schaller, G. B.; and Baker, J. R., 1967 a

Trypanosoma brucei
Glossina morsitans (exper.) — Southon, H.A.W.; and Cunningham, M.P., 1966 a

Trypanosoma brucei
Glossina austeni (exper.) — Ward, R. A., 1968 a

Trypanosoma brucei
nuclear structure — Wilen, M. J., 1968 a

Trypanosoma brucei, Biochemistry
peptides produced in host tissues, relation to pathogenicity — Boreham, P. F. L., 1966 b

Trypanosoma brucei, Biochemistry
phospholipids — Godfrey, D. G., 1967 a

Trypanosoma brucei, Biochemistry
enzymes — Godfrey, D. G., 1967 b

Trypanosoma brucei, Biochemistry
enzymes, phosphatase localization — Harmsen, R., 1967 a

Trypanosoma brucei, Biochemistry
effects of pH — Lumsden, W. H. R.; et al., 1965 a

Trypanosoma brucei, Biochemistry
kinetoplast and respiratory enzymes — Kallinikova, V. D., 1967 a

Trypanosoma brucei, Biochemistry
histochemistry, pyridine-nucleotide-linked dehydrogenases and diaphorases — Njogu, A. R., 1967 a

Trypanosoma brucei, Biochemistry
electrophoretic separations of soluble proteins — Njogu, A. R.; and Humphryes, K. C., [1966 c]

Trypanosoma brucei, Biochemistry
electrophoretic separation of soluble proteins — Njogu, A. R.; and Humphryes, K. C., 1967 a

Trypanosoma brucei, Biochemistry
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+T. sordida
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+T. sordida
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Chrysops sp. allied to tristis
Bellardia sorbillans
Taeniotabanus desertus
T. triangulum
Tabanus monograma
T. (P.) seclusus
rabbits
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camundongos (exper.)
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respiratory metabolism
Danforth, W. F., 1967 a, 202, 245

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respiratory metabolism

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horse (exper.)
sheep "
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respiratory metabolism

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as syn. of Trypanosoma (Trypanozoon) evansi (Steel, 1885)

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cytoplasmic organelles and inclusions

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cell membrane permeability, serum barrier

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antigenicity changes during infection
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immunization of rats, irradiated trypanosomes
Sanders, A. I.; and Wallace, F. G., 1966 b

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cortisone-treated rats, reduced immune response
Sherman, I. W.; and Ruble, J. A., 1967 a

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Patton, C. L.; and Clark, D. T., 1968 a

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Marmota caudata
Muratov, E. A.; and Kuima, A. U., 1966 a
Tadzhikistan

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ability to synthesize methionine and lysine
Guttman, H. N., 1967 a

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structure and function of kinetoplast
Steinert, M., 1963 a

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acriflavine, loss of kinetoplastic DNA
Steinert, M.; and Van Assel, S., 1967 a

Trypanosoma mega
DNA and DNA-H antigens
Stewart, J. M.; and Beck, J. S., 1967 a

Trypanosoma melophagium
cytoplasmic inclusions and organelles, in vitro
Herbert, I. V., 1965 b, figs. 3, 6

Trypanosoma melophagium
DNA and DNA-H antigens
Stewart, J. M.; and Beck, J. S., 1967 a

Trypanosoma microti
Microtus californicus mariposae
Wood, S. F., 1962 a, pl. I, fig. 5

Trypanosoma minuta sp. nov.
Erythroculter dabryi (blood)
Chen, C.-L.; and Hsieh, S.-R., 1964 a, 40, 47, 51, figs. 19-20
Hwa-ma Lake, Hupeh, China

Trypanosoma mycetae Brumpt 1913
Alouatta seniculus straminea
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Serrano, J. A., 1968 a, fig. 1

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Mylopharyngodon piceus
Chen, C.-L.; and Hsieh, S.-R., 1964 a, 38-39, 46, 51, figs. 11-12
Hwa-ma Lake, Hupeh, China

Trypanosoma neotomae
Neotoma fuscipes streatori
Wood, S. F., 1962 a, pl. I, fig. 6
California

Trypanosoma ninae kohl yakimovi Laveran and Mesnil, 1918
control and treatment
Kazanskiĭ, I. I., 1958 b
U.S.S.R.

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camels (blood)
Kornienko (Koneva), Z. P.; and Orekhov, M. D., 1958 a
Turkmen SSR

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pathogenic agent of Su-auru as syn. of T. evansi
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Central Asian Republics of USSR

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identification of toxic mushrooms
Spesivtseva, N. A.; and Ochkina, I. I., 1963 a

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Cottus gulosus
Cottus rhotheus
Gasterosteus aculeatus
(peripheral circulation)
Becker, C. D., 1967 a, figs. 1-5
all from Washington State

Trypanosoma ophiocephali Chen
Ophiocephalus argus
Chen, C.-L.; and Hsieh, S.-R., 1964 a, 41,46,52, figs. 27-28
Hwa-ma Lake, Hupeh, China

Trypanosoma orientalis sp. nov.
Hemibarbus maculatus (blood)
Pseudorasbora parva (blood)
Chen, C.-L.; and Hsieh, S.-R., 1964 a, 39, 46-47, 51, figs. 13-16
all from Hwa-ma Lake, Hupeh, China

Trypanosoma parasiluri sp. nov.
Parasilurus asotus (blood)
Chen, C.-L.; and Hsieh, S.-R., 1964 a, 41-42, 48, 52, figs. 29-31
Hwa-ma Lake, Hupeh, China

Trypanosoma percae Brumpt, 1906
Perca fluviatilis (blood)
Ha, K., 1964 a
Alol group of lakes (Pskov oblast)

Trypanosoma peromysci Watson and Hadwen, 1912
Peromyscus nudipes
Esquivel R., R.; Zúñiga, J. A.; Alfaro, M.; and Kotcher, E., 1967 a, 952, 953-954, figs. 3-5
Turrialba, province of Cartago; Tilarán, province of Guanacaste, Costa Rica

Trypanosoma peromysci
Peromyscus boylii boylii
Peromyscus truei gilberti
Wood, S. F., 1962 a, pl. I, fig. 4
all from California

Trypanosoma pessoai Deane and Sugay, 1963
Artibeus jamaicensis
A. cinereus
Esquivel R., R.; Zúñiga, J. A.; Alfaro, M.; and Kotcher, E., 1967 a, 951, 952, 953, figs. 1-2
Lorco, province of San José, Costa Rica

Trypanosoma pestanai Bettencourt et França, 1905
Meles meles
Rioux, J.-A.; Albaret, J.-L.; Brès, A.; and Dumas, A., 1966 b, figs. 3-6
France

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Hwa-ma Lake, Hupeh, China

Trypanosoma pipistrelli
Miniopterus inflatus
Anciaux de Faveaux, M., 1965 a, 27
Katanga, République of Congo

Trypanosoma pipistrelli
kinetoplast and respiratory enzymes
Kallinikova, V. D., 1967 a

Trypanosoma pseudobagri Dogiel et Achmerov
Pseudobagrus fulvidraco
Cyprinus carpio
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all from Hwa-ma Lake, Hupeh, China

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Brooker, B. E.; and Preston, T. M., 1967 a

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first defined medium
Guttman, H. N., 1966 a

Trypanosoma ranarum
ability to synthesize methionine and lysine
Guttman, H.N., 1967 a

Trypanosoma ranarum
sterol patterns
Halevy, S.; and Avivi, L., 1966 a, 443

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Halevy, S.; and Avivi, L., 1968 a

Trypanosoma ranarum culture medium — Lehmann, D. L., 1966 b, 452

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Mepraia spinolai (Triatoma spinolai or Triatomaptera porteri) — Provincia de Coquimbo, Chile
Triatoma infestans — Prov. Valparaiso; Prov. Coquimbo, Chile

Trypanosoma rangeli Tejer, 1920 — Gómez, I., 1967 a
pathogenicity to Rhodnius prolixus

Trypanosoma rangeli — Hanson, W. L.; and McGhee, R. B., 1967 a
Rhodnius prolixus (exper.)
Triatoma infestans "

Trypanosoma rangeli virulence mechanism — Le Ray, D., 1968 a

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effect on concentration of amino acids in haemolymph of Rhodnius prolixus

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biological factors, Rhodnius prolixus transmission

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Tamandua tetradactyla (blood) — Panama

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Rhodnius pallescens (glándulas salivales) — Panamá

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Triatoma infestans "

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Trypanosoma remaki [Esox lucius] — Semenova, N. N., 1967 a
Moskov oblast

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Trypanosoma remaki var. magna Laveran et Mesnil, 1901 — Ha, K., 1964 a
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+cow (exper.)
+sheep "

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polymorphism, transmissibility, NAD diaphorase
Vickerman, K., 1965 c

Trypanosoma rhodesiense, Culture
media
Gitatha, S. K., [1966 a]

Trypanosoma rhodesiense, Culture
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diagnosis, fluorescent antibody technique, dried blood
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Trypanosoma rhodesiense, Immunity
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Brown, K. N.; Allison, A. C.; and Houba, V., 1967 a

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antigens
Brown, K. N.; and Williamson, J., 1962 b

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estimation of IgM immunoglobulin in dried blood, human trypanosome diagnosis
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metacyclic antigens
Cunningham, M. P.; and Grainge, E. B., [1966 b]

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diagnosis, indirect fluorescent antibody technique
Kimber, C. D., [1966 a], figs. 4-5

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3 serological tests
de Raadt, P., 1967 a

Trypanosoma rhodesiense, Immunity
DNA and DNA-H antigens
Stewart, J. M.; and Beck, J. S., 1967 a

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virulence in hosts with impaired immune response
Walker, P. J., 1968 a

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thin-layer chromatography, antigens
Williamson, J.; Brown, I. N.; and Brown, K. N., 1966 a

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pathogenicity
sulphatriad
Pan satyrus (exper.)
Godfrey, D. G.; and Killick-Kendrick, R., 1967 a

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isometamidium, homidium and pythrithidium
Hill, J., 1965 a

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ethidium, drug resistance in vivo
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Mel B, resistance in vivo and in vitro
van Hoeve, K.; and Grainge, E. B., [1966 e]

Trypanosoma rotatorium (Mayer, 1843)
(blood of all)
Bufo woodhouseii fowleri
Hyla versicolor versicolor
Rana catesbeiana (colon)
R. clamitans (colon)
Campbell, R. A., 1968 a
all from Pocahontas State Park, Virginia

Trypanosoma rotatorium Mayer 1843
ultrastructure, biology
Creemers, J.; and Jadin, J. B., 1966 a, pls. 1-11

Trypanosoma rotatorium
culture, protozoa, semidefined liquid media
Fromentin, H., 1967 a

Trypanosoma rotatorium
Rana ridibunda (blood)
Glushchenko, V. V., 1961 a, 247
central course of Northern Donets, Khar'kov oblast

Trypanosoma rotatorium
periodicity
Rana clamitans (blood)
Southworth, G. C.; Mason, G.; and Seed, J. R., 1968 a
Norco, Louisiana

Trypanosoma rotatorium
Urso, B., 1968 a, fig. 2

Trypanosoma simiae suina
Gradil, J. C. N. M., 1966 a
Mozambique

Trypanosoma simiae
Leach, T. M., [1966 a]
Nigeria

Trypanosoma simiae
epidemiology, game animals
Neitz, W. O., 1967 a, 137
Natal, South Africa

Trypanosoma siniperca Chang
Siniperca chautsi
Chen, C.-L.; and Hsieh, S.-R., 1964 a, 41, 46, 52, figs. 25-56
Hwa-ma Lake, Hupeh, China

Trypanosoma suis suina
Gradil, J. C. N. M., 1966 a
Mozambique

Trypanosoma superciliosae sp. nov.
Uranoscodon superciliosa (blood)
Walliker, D., 1965 b, 601-606, fig. 1
near Codajaz, Amazonas, Brazil

Trypanosoma tchangi sp. nov.
p. 46, as T. tschangi sp. nov.
Siniperca knerii (blood)
Ochetobius elongatus "
Chen, C.-L.; and Hsieh, S.-R., 1964 a, 38, 46, 50, figs. 7-10
all from Hwa-ma Lake, Hupeh, China

Trypanosoma theileri
bovine lymphocytosis
Cross, R. F., 1968 a

Trypanosoma theileri
tumors, hemograms indicated lymphosarcoma, none had confirmed lymphosarcoma
Cross, R. F.; Redman, D. R.; and Bohl, E. H., 1968 a, fig. 1

Trypanosoma theileri Laveran, 1902
[Bos taurus] (blood)
Dzhankov, I.; and Penev, P., 1964 a, fig. 2
Bulgaria

Trypanosoma theileri
Hereford bull (peripheral blood)
Ewing, S. A.; and Carnahan, D. L., 1967 a
Kansas

Trypanosoma theileri
cytochemistry in vitro
Herbert, I. V., 1965 a, fig. 1

Trypanosoma theileri
cytoplasmic inclusions and organelles, in vitro
Herbert, I. V., 1965 b, figs. 2, 4-5, 7

Trypanosoma theileri, Laveran 1902
veau (blood)
Lamy, L.; and Bouley, G., 1967 a
France

Trypanosoma theileri
Leach, T. M.,[1966 a]
Nigeria

Trypanosoma theileri
buffaloes, review, geographic distribution
Mohan, R. N., 1968 a, 736

Trypanosoma theileri
DNA and DNA-H antigens
Stewart, J. M.; and Beck, J. S., 1967 a

Trypanosoma theileri
cattle
Wells, E. A.; and Lumsden, W. H. R., 1967 a
Scotland; England; Nigeria and Uganda

Trypanosoma thomasi Lips et Rodhain 1956
Nycteris macrotis
Anciaux de Faveaux, M., 1965 a, 28
Keyberg-Elisabethville

Trypanosoma tincae Laveran et Mesnil, 1904
Tinca tinca (blood)
Ha, K., 1964 a
Ålol group of lakes (Pskov oblast)

Trypanosoma tragelaphi
kob, Uganda
Brocklesby, D. W.; and Vidler, B. O., 1965 a, 121
East Africa

Trypanosom[a] tragelaphi
Adenota kob thomasi (blood)
Brocklesby, D. W.; and Vidler, B. O., 1966 a
Africa

Trypanosoma tschangi sp. nov.
p. 38, as T. tchangi sp. nov.
Siniperca knerii (blood)
Ochetobius elongatus "
Chen, C.-L.; and Hsieh, S.-R., 1964 a, 38, 46, 50, figs. 7-10
all from Hwa-ma Lake, Hupeh, China

Trypanosoma venezuelense (exper.)
Canis familiaris
Mus musculus
conejo
Díaz-Ungría, C.; Gallardo Zerpa, M. F.; and Salvador Yépez M., M., 1966 a

Trypanosoma vespertilionis
Antrozous pallidus pacificus
Eptesicus fuscus bernardinus
Wood, S. F., 1962 a, pl. I, fig. 3
California, all from

Trypanosoma vitali
as syn. of T. brazili Brumpt, 1914
Brygoo, E.-R., 1966 a

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antigen variation of sheep
Awan, M. A. Q.; and Clarkson, M. J., 1967 a

Trypanosoma vivax
wildebeest
kongoni
topi
eland
Baker, J. R., 1967 b
all from Tanzania

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epidemiology, livestock
Bruns, H., 1968 a
Niger Republic, Africa

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labral infection and age of tsetse flies
Clarke, J. E., 1966 a

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blood and plasma volumes, sheep
Clarkson, M. J., 1968 a

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immunity
Clarkson, M. J.; and Awan, M. A. W., 1967 a

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hypoalbuminaemia, sheep
Clarkson, M. J.; and Rees, J. M., 1967 a

Trypanosoma vivax
respiratory metabolism
Danforth, W. F., 1967 a, 202, 235

Trypanosoma vivax
cattle
Folkers, C.; and Jones-Davies, W. J., 1966 a
Northern Nigeria

Trypanosoma vivax
phospholipids
Godfrey, D. G., 1967 a

Trypanosoma vivax
enzymes
Godfrey, D. G., 1967 b

Trypanosoma vivax
nagana do gado
Gradil, J. C. N. M., 1966 a
Mozambique

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infection rate in Glossina
Harley, J. M. B., 1966 a, 35

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electrophoretic behaviour
Hollingshead, S.; Pethica, B. A.; and Ryley, J. F., 1963 a

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tsetse fly control
Jordan, A. M., 1961 a

Trypanosoma vivax
Glossina morsitans submorsitans
Jordan, A. M., 1964 a
Northern Nigeria

Trypanosoma vivax
kinetoplast and respiratory enzymes
Kallinikova, V. D., 1967 a

Trypanosoma vivax
(blood of all)
Ovis jubata
goat, West African dwarf
Kramer, J. W., 1966 a
all from Nsukka, Eastern Nigeria

Trypanosoma vivax
Leach, T. M., [1966 a]
Nigeria

Trypanosoma vivax
annual report veterinary division, Tanganyika
Lwebandiza, T. S., 1965 b

Trypanosoma vivax
epidemiology, game animals
Neitz, W. O., 1967 a, 137
Natal, South Africa

Trypanosoma vivax
serum proteins, sheep
Rees, J. M.; and Clarkson, M. J., 1967 a

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survey method
Glossina morsitans
Simmonds, A. M., and Leggate, B. M., 1962 a, figs. 1-2

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Zebu cattle, resistance
Stephen, Lorne Edwin, 1966 a

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DNA and DNA-H antigens
Stewart, J. M.; and Beck, J. S., 1967 a

Trypanosoma vivax, Treatment
berenil, before exposure to infection
Cunningham, M. P.; and Grainge, E. B., [1955 d]

Trypanosoma vivax, Treatment
isometamidium — Folkers, C., 1966 a

Trypanosoma vivax, Treatment
resistant to berenil — Jones-Davies, W. J., 1967 a
Northern Nigeria

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samorin, cattle — Jones-Davies, W. J., 1967 b
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berenil — Marques da Silva, J., 1957 b

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chemical groups: diamidine, quinoleine, phenanthridium — Toure, S. M., 1967 a, figs. 12-16

Trypanosoma vivax, Treatment
antrycide pro-salt R. F.; samorin, dairy cattle — Wiesenhütter, E., 1966 a, 409-410

Trypanosoma vivax, Treatment
berenil, bovine — Wiesenhütter, E., 1967 a, 27-28

Trypanosoma wangi sp. nov.
Sarcocheilichthys nigripinnis (blood) — Chen, C.-L., and Hsieh, S.-R., 1964 a, 40-41, 48, 52, figs. 23-24
Hwa-ma Lake, Hupeh, China

Trypanosoma zeledoni sp. n.
Liomys salvini — Esquivel R., R.; Zúñiga, J. A.; Alfaro, M.; and Kotcher, E., 1967 a, 951, 952, 954-955, figs. 6-7
Cangrejal de Acosta and Santa Ana, province of San José; Cañas, province of Guanacaste, Costa Rica

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in insects and arachnids, review — Wallace, F. G., 1966 a

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Kinetoplastida ord. nov.
includes: Trypanosomatidae Doflein — Honigberg, B. M., 1963 b

Trypanosomatinae nov. subfam.
Trypanosomidae
includes: Leishmania; Trypanosoma — Merdivenci, A., 1966 b, 75

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antigenic variation, immunity — Brown, K. N.; and Hockley, D. J., 1966 a

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complement fixation — Cheng, T. P.; Idu, C. H.; Hou, S. T.; and Lei, C. S., 1963 a

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nagana — Marques da Silva, J., 1966 a
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Rhodesia

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Venezuela

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zoo-sanitary regulations — Dorman, A. E., 1965 a
Kenya

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hématologie et micro-electrophorèse

Trypanosomiasis, Equine. [See also Dourine; Trypanosoma equiperdum]

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mechanical transmission by Glossina morsitans

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pentamidin
tryparsamide

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toxicity of drugs

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eosinophilic leucocyte increase after treatment, sleeping sickness

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toxicity of drugs
Itard, J., 1965 b

Trypanosomiasis, Treatment
ethidium or novidium
Lwebandiza, T. S., 1966 b, 9
Tanzania

Trypanosomiasis, Treatment
ástiban, mice
de Raadt, P.; and Kimber, C. D., [1966 a]

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human, mechanical transmission, Glossina mórsitans
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antibodies in insect blood meals
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leeches
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insect vectors
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Tsetse fly control
Willett, K. C., 1963 b
Africa

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peritrophic membrane in Glossina spp.
Willett, K. C., 1966 b

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Merdivenci, A., 1966 b, 75

Trypanozoon Lühe, 1906 subgen.
revision
Ormerod, W. E., 1967 a, 828

Tyzzeria anseris Nieschulz, 1947
[Anser anser]
Arnastauskiene, T. V., 196.
fig. 9
Lithuania

Tyzzeria chenicusae n. sp.
Chenicus coromendelianus
Anas boschus [sic] (exper.)
Ray, H.; and Sarkar, A., 1967 a, 27

Tyzzeria natrix (Matsubayashi, 1936) Matsubayashi, 1937
Syn: Tyzzeria (Koidzumiella) natrix Matsubayashi, 1937
Pellérdy, L. P., 1963 c, 13

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as syn. of Tyzzeria natrix (Matsubayashi, 1936) Matsubayashi, 1937
Pellérdy, L. P., 1963 c, 13

Tyzzeria pellerdyi n. sp.
Anas strepera (cloacal contents)
Aythya nyroca
Bhatia, B. B.; and Pande, B. P., 1966 a, 337-338, figs. 6-8

Tyzzeria perniciosa Allen, 1936
[Anas platyrhynchos]
Arnastauskiene, T. V., and Povilaitis, V. V., 1968 a
Lithuania

Tyzzeria perniciosa (Allen 1935)
endogenous development
Versényi, L., 1967 a

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endogenous cycle
Versényi, L., 1967 b

Ultrazoa — Kisch, B., 1962 a

Ultrazoon ranarum
frog (heart) — Kisch, B., 1962 a, figs. 1-4

Unipolarina Tripathi, 1948
Heteronucleidea cl. nov.;
Myxosporidia — Lom, J.; and Vavra, J., 1962 a, 174

Urceolaria mitra — Haider, G., 1965 a, fig. 5

Urceolariidae
taxonomy
includes: Urceolariinae; Trichodininae — Lom, J., 1963 d

Urceolariinae
Urceolariidae — Lom, J., 1963 d

Urinympha cirriformis sp.n.
[nomen nudum]
Cryptocercus relictus — Bobyleva, N. N., 1967 a, 502
Primorskii krai

Urospora sp.
Sipunculoidea (intestine) — Jones, I., 1968 a
Caribbean

Urospora hardyi n. sp.
Sipunculus nudus — Goodrich, H. L. M. P., 1950 b, 469, 471, 473, figs. 2, 4
Naples

Urospora légeri [nom. nov.]
for U. sipunculi of
Léger, 1892 (nec Kölliker) — Goodrich, H. L. M. P., 1950 b, 469, 476

Urospora sipunculi
Kölliker 1848 — Goodrich, H. L. M. P., 1950 b, 469, 475, fig. 5

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Léger, 1892 (nec Kölliker)
as syn. of U. légeri [nom. nov.] — Goodrich, H. L. M. P., 1950 b, 476

Urosporidium constantae n. sp.
Bucephalus longicornutus — Howell, M. J., 1967 a, 221, 233-235, 236, pls. 2-3, figs. 5A-N, 6A-E
Tasman Bay

Wenyonella markovi n. sp.
Capreolus capreolus pygargus (feces) — Grobov, O. F.; and Lii, W.-S., 1963 a, 342, 343, 344, 345-346, fig. 1A, B, V
Iman region, Primorskiĭ krai, SSSR

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Anas querquedula — Bhatia, B. B.; and Pande, B. P., 1966 a, 335-337, figs. 1-5

Yakimovella Gousseff, 1936 as syn. of Mantonella Vincent, 1936 — Pellérdy, L. P., 1963 c, 14

Zchokkella [lapsus for: Zschokkella] — Ishizaki, H., 1963 a

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Brazil

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Ambystoma tigrinum — all from Utah
Bufo microscaphus
B. woodhousei
Hyla arenicolor
Rana pipiens

Zelleriella antillensis (Metcalf) — Marinkelle, C. J., [1966 b]
Bufo marinus — western Colombia

Zelleriella artagasi [sic] Unti — Marinkelle, C. J., [1966 b]
Bufo marinus — Barranquilla (Dept. Atlantico and Cartagena (Dept. Bolivar), Colombia

Zelleriella atelopyxena Metcalf — Marinkelle, C. J., [1966 b]
Atelopus longirostris — Popayan (Dept. Cauca and Dept. Huila), Colombia
A. pachyderma — Cali (Dept. Valle), Colombia

Zelleriella casinae n. sp. — Boisson, C., 1966 a, 36
Cassina sénégalensis

Zelleriella dendrobatidis Metcalf — Marinkelle, C. J., [1966 b]
Dendrobates sp. — Manizales (Dept. Caldas), Colombia
Phyllobates subpunctatus — Bogotá (Dept. Cundinamarca), Colombia

Zelleriella opisthocarya Metcalf — Marinkelle, C. J., [1966 b]
Hyla crepitans — Ariari river (Dept. Meta), Colombia
Bufo marinus — Venezuela
B. coniferus — Costa Rica

Zoothamnium sp. Jones and Job. 1938 — Lom, J., 1966 a, 53
Acentrogobius neilly (mouth epithelium) — India

Zoothamnium duplicatum Kahl, 1933 — Lom, J., 1966 a, 53

Zschokkella [lapsus as: Zchokkella] — Ishizaki, H., 1963 a

Zschokkella [sp.] — Noble, E. R., 1966 c
Istiblennius zebra (gall bladder) — Hawaii

Zschokkella auerbachi (Weill) Chakravarty 1940 — Lakhotia, S. C.; and Chakravarty, M. M., 1968 a
cytochemistry, developmental stages of Zschokkella auerbachi
+ Bufo melanostictus (gall bladder)

Zschokkella dogieli n. sp. — Pogorel'tseva, T. P., 1964 a, 25, fig. 14
Mugilidae (gall bladder) — Black Sea

Zchokkella [sic] fujita — Ishizaki, H., 1963 a
spore, electron microscopy

Zschokkella nova — Donets, Z. S., 1963 a
Ukrainian SSR

Zschokkella nova Klokacewa, 1914 — Ha, K., 1964 a
(gall bladder of all) — all from Alol group of lakes (Pskov oblast)
Perca fluviatilis
Rutilus rutilus

Zschokkella nova Klokaceva, 1914 — Pogorel'tseva, T. P., 1964 a
Mugilidae (gall bladder) — 25, fig. 13
Black Sea

Zygocystis legeri — Miles, H. B., 1963 c
Allolobophora chlorotica (seminal vesicles) — Britain

Zygocystis limnodrili sp. n. — Janiszewska, J., 1968 a, 61-68, pls. 1-11, figs. 1-7
mixed infection found with Archigetes appendiculatus — Odra river near Wołów, Lower Silesia
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